

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>TOTAL</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	19.8	22.5	13.4	12.7	13.1	5.8	3.1	4.0	5.4		
Austin-Round Rock .....	100.0	19.3	25.1	14.9	12.5	12.1	6.2	1.8	3.8	4.0		
Baltimore-Towson .....	100.0	17.6	25.4	16.0	9.9	13.6	4.6	3.8	3.2	5.9		
Birmingham-Hoover .....	100.0	14.0	17.7	16.5	11.6	16.8	5.9	4.6	6.5	6.3		
Boston-Cambridge-Quincy .....	100.0	17.4	29.7	15.2	10.4	11.9	4.0	3.0	4.3	3.8		
Bridgeport-Stamford-Norwalk .....	100.0	21.9	23.7	15.0	12.5	11.8	5.7	1.6	4.1	3.5		
Buffalo-Niagara Falls .....	100.0	14.1	20.8	16.9	12.0	14.4	3.9	3.9	7.4	6.3		
Charlotte-Gastonia-Concord .....	100.0	17.8	19.2	16.4	11.7	10.8	8.3	4.0	5.2	6.5		
Chicago-Naperville-Joliet .....	100.0	15.4	21.1	16.1	12.2	13.8	5.4	2.7	6.2	7.1		
Cincinnati-Middletown .....	100.0	15.3	21.8	17.9	10.2	13.3	4.2	2.8	8.0	6.3		
Cleveland-Elyria-Mentor .....	100.0	16.4	20.9	16.0	10.4	13.3	4.3	4.2	9.5	5.0		
Columbus .....	100.0	15.7	20.8	18.2	9.2	16.8	3.6	2.9	4.3	8.3		
Dallas-Fort Worth-Arlington .....	100.0	17.9	18.7	15.0	11.8	13.5	7.1	3.4	5.4	7.0		
Dayton .....	100.0	16.3	22.6	16.4	11.3	15.1	3.8	3.3	7.3	3.8		
Denver-Aurora .....	100.0	19.7	23.5	14.0	11.7	12.7	7.1	3.5	3.2	4.5		
Detroit-Warren-Livonia .....	100.0	16.8	24.1	16.8	12.0	12.5	3.2	3.1	6.5	5.0		
Hartford-West Hartford-East Hartford .....	100.0	17.9	25.1	15.2	10.6	12.9	4.8	2.9	5.8	4.8		
Honolulu .....	100.0	15.0	18.1	22.0	12.5	15.0	5.5	3.5	2.5	5.5		
Houston-Sugar Land-Baytown .....	100.0	14.5	20.1	15.0	11.8	13.1	8.5	3.9	6.9	6.2		
Indianapolis-Carmel .....	100.0	18.7	23.2	13.5	12.2	11.4	4.5	3.8	6.0	6.1		
Jacksonville .....	100.0	18.4	18.5	16.7	9.0	16.4	7.9	4.1	3.2	5.4		
Kansas City .....	100.0	15.3	20.4	14.3	12.9	15.0	5.2	4.7	5.7	6.1		
Las Vegas-Paradise .....	100.0	13.5	14.5	26.4	13.6	12.6	8.8	3.4	2.2	5.1		
Los Angeles-Long Beach-Santa Ana .....	100.0	16.9	21.2	15.9	11.6	13.0	5.6	2.8	7.0	5.8		
Louisville-Jefferson County .....	100.0	13.4	17.9	16.1	9.6	15.8	5.7	5.9	6.1	9.2		
Memphis .....	100.0	15.0	18.8	17.7	10.8	15.1	4.9	3.3	5.0	9.4		
Miami-Fort Lauderdale-Pompano Beach ..	100.0	16.0	17.4	18.0	14.3	14.5	6.7	3.0	3.9	6.0		
Milwaukee-Waukesha-West Allis .....	100.0	16.1	20.0	16.5	10.2	14.4	3.6	3.5	9.4	6.2		
Minneapolis-St. Paul-Bloomington .....	100.0	18.9	24.7	14.5	11.2	12.7	4.2	2.6	6.4	4.6		
Nashville-Davidson--Murfreesboro--Franklin .....	100.0	15.8	21.2	15.8	12.9	13.2	6.7	2.5	5.2	6.7		
New Orleans-Metairie-Kenner .....	100.0	14.8	22.8	15.0	12.2	14.2	6.8	4.5	3.8	5.9		
New York-Northern New Jersey-Long Island .....	100.0	16.3	23.4	18.8	11.5	13.1	5.0	2.5	3.6	5.8		
Oklahoma City .....	100.0	16.3	20.2	15.9	10.8	14.3	6.1	4.8	4.7	6.5		
Orlando-Kissimmee .....	100.0	17.5	18.8	17.2	13.8	14.4	6.0	4.5	2.3	5.3		
Philadelphia-Camden-Wilmington .....	100.0	15.6	24.0	17.3	10.6	15.4	4.8	3.0	4.2	4.9		
Phoenix-Mesa-Scottsdale .....	100.0	16.1	18.9	15.3	14.7	15.4	5.7	3.1	4.3	6.2		
Pittsburgh .....	100.0	15.4	24.6	16.4	11.0	12.8	4.6	3.2	5.2	6.5		
Portland-Vancouver-Beaverton .....	100.0	17.9	25.1	14.1	11.1	12.2	5.2	2.5	5.9	5.1		
Providence-Fall River-Warwick .....	100.0	13.0	23.0	19.1	11.0	13.0	5.7	3.3	6.1	5.3		
Richmond .....	100.0	18.6	24.7	12.8	9.5	14.4	5.6	3.3	4.6	6.3		
Riverside-San Bernardino-Ontario .....	100.0	10.5	16.1	18.6	13.4	14.5	7.3	4.1	6.5	8.6		
Rochester .....	100.0	12.6	22.8	19.3	10.2	15.5	3.7	3.5	6.6	4.9		
Sacramento-Arden-Arcade-Roseville .....	100.0	16.7	22.5	19.7	9.6	14.9	4.0	3.6	3.0	5.4		
Salt Lake City .....	100.0	14.6	17.3	13.9	13.8	18.2	6.2	4.1	5.7	6.2		
San Antonio .....	100.0	13.1	19.1	18.2	13.9	14.2	8.2	3.6	5.2	4.3		
San Diego-Carlsbad-San Marcos .....	100.0	16.6	23.0	18.7	11.7	13.3	4.8	3.2	3.9	4.6		
San Francisco-Oakland-Fremont .....	100.0	19.4	25.8	16.7	10.8	11.0	6.3	3.0	3.1	3.9		
San Jose-Sunnyvale-Santa Clara .....	100.0	20.1	30.5	13.2	10.3	9.5	5.5	2.7	5.2	2.8		
Seattle-Tacoma-Bellevue .....	100.0	18.5	25.1	15.0	9.7	12.6	5.2	3.8	4.1	5.7		
St. Louis <sup>2</sup> .....	100.0	14.4	21.2	17.5	11.5	13.6	6.4	3.2	6.4	5.7		
Tampa-St. Petersburg-Clearwater .....	100.0	15.9	23.6	14.5	14.3	14.0	4.8	4.7	3.7	4.3		
Tulsa .....	100.0	14.9	21.8	12.3	12.2	15.5	4.6	5.3	6.9	6.4		
Virginia Beach-Norfolk-Newport News .....	100.0	13.6	25.2	15.4	12.7	13.0	5.4	3.7	4.3	6.3		
Washington-Arlington-Alexandria .....	100.0	22.6	28.9	14.6	9.3	11.3	5.7	2.3	1.9	3.2		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>TOTAL</b>												
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	21.4	34.9	12.9	9.6	9.6	4.9	2.2	1.9	2.3		
Boston-Cambridge-Quincy .....	100.0	19.1	34.7	14.1	10.6	11.0	3.1	2.4	2.3	2.4		
Camden .....	100.0	14.6	26.7	16.2	11.9	15.0	4.3	2.8	2.8	5.6		
Chicago-Naperville-Joliet .....	100.0	15.3	21.6	16.1	12.1	13.9	5.5	2.5	6.0	7.0		
Dallas-Plano-Irving .....	100.0	18.6	20.1	15.2	11.5	13.1	6.7	3.3	4.9	6.4		
Detroit-Livonia-Dearborn .....	100.0	13.9	21.7	20.6	12.3	12.4	3.3	2.8	6.7	6.2		
Edison-New Brunswick .....	100.0	20.4	24.3	14.0	13.3	12.9	4.8	1.8	3.3	4.6		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	17.0	16.5	18.6	13.6	15.2	7.7	3.2	2.8	5.1		
Fort Worth-Arlington .....	100.0	16.6	16.0	14.8	12.4	14.3	7.8	3.5	6.3	7.9		
Los Angeles-Long Beach-Glendale .....	100.0	15.2	21.1	15.9	11.2	13.6	5.7	3.1	7.5	6.6		
Miami-Miami Beach-Kendall .....	100.0	15.6	16.5	17.7	14.1	14.5	6.4	3.4	4.7	7.0		
Nassau-Suffolk .....	100.0	14.9	26.7	15.4	12.5	12.6	5.1	2.9	4.2	5.7		
New York-White Plains-Wayne .....	100.0	15.1	22.8	20.8	11.0	13.6	4.9	2.4	3.3	6.2		
Newark-Union .....	100.0	19.6	21.3	18.4	10.7	11.7	5.7	3.1	4.4	5.1		
Oakland-Fremont-Hayward .....	100.0	19.4	24.1	16.5	9.3	11.2	7.9	3.4	3.8	4.3		
Philadelphia .....	100.0	15.6	23.4	18.1	10.1	15.9	4.9	3.1	4.4	4.3		
San Francisco-San Mateo-Redwood City .....	100.0	19.3	28.2	17.0	13.0	10.8	4.0	2.4	2.0	3.3		
Santa Ana-Anaheim-Irvine .....	100.0	21.5	21.5	16.1	12.9	11.4	5.1	2.1	5.6	3.7		
Seattle-Bellevue-Everett .....	100.0	19.0	27.3	15.0	9.4	12.1	5.1	3.4	3.6	4.7		
Warren-Troy-Farmington Hills .....	100.0	18.6	25.6	14.5	11.8	12.6	3.1	3.2	6.3	4.2		
Washington-Arlington-Alexandria .....	100.0	22.9	27.3	15.1	9.2	11.7	5.9	2.3	1.9	3.5		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	15.4	20.6	17.6	15.9	13.3	5.7	1.8	3.9	5.4		
<b>Cities:</b>												
Atlanta city .....	100.0	25.7	30.4	14.2	12.1	10.3	.3	2.8	2.6	1.6		
Austin city .....	100.0	18.7	23.5	17.4	12.0	12.3	7.6	1.4	4.1	3.0		
Baltimore city .....	100.0	12.3	23.1	20.3	7.8	14.5	3.3	3.4	6.3	9.1		
Boston city .....	100.0	14.6	33.0	18.6	12.4	11.4	3.0	1.7	1.3	4.1		
Charlotte city .....	100.0	15.8	17.8	19.1	11.0	10.6	9.4	4.4	3.9	7.8		
Chicago city .....	100.0	13.4	21.7	20.4	10.0	14.8	4.3	1.3	5.8	7.9		
Cleveland city .....	100.0	13.5	13.6	27.1	6.2	9.2	1.5	3.9	20.1	5.0		
Columbus city .....	100.0	12.6	19.9	21.3	8.7	17.3	3.4	2.5	4.4	9.7		
Dallas city .....	100.0	14.5	13.8	18.2	9.2	12.9	12.7	3.2	6.5	8.9		
Denver County/city .....	100.0	14.1	29.9	17.5	11.4	8.9	7.4	1.8	3.2	5.7		
Detroit city .....	100.0	11.3	16.2	28.0	10.1	11.8	4.6	2.6	7.4	7.9		
Fort Worth city .....	100.0	15.9	16.3	13.7	12.3	14.9	7.6	4.1	6.3	9.0		
Houston city .....	100.0	13.8	19.9	19.2	10.0	10.5	9.7	3.4	6.3	7.1		
Indianapolis (consolidated) city .....	100.0	13.6	21.0	15.6	12.2	13.0	4.8	3.3	7.4	8.4		
Jacksonville city .....	100.0	16.8	18.3	15.8	10.3	17.1	6.5	4.8	4.6	5.8		
Kansas City city .....	100.0	13.6	22.2	12.7	10.5	16.5	6.1	4.3	7.1	6.9		
Las Vegas city .....	100.0	12.6	16.7	27.8	12.4	12.2	8.7	2.4	2.2	5.1		
Los Angeles city .....	100.0	16.8	22.5	17.8	10.8	11.7	6.1	2.0	7.5	4.8		
Louisville-Jefferson County (consolidated) city .....	100.0	15.0	20.0	17.0	9.0	15.0	5.0	4.0	6.0	8.0		
Memphis city .....	100.0	13.7	17.9	22.8	9.8	13.5	4.4	3.4	3.7	10.9		
Miami city .....	100.0	10.1	10.8	28.8	14.3	9.2	13.1	2.5	3.5	7.8		
Milwaukee city .....	100.0	9.9	17.3	25.3	7.4	13.3	2.2	2.8	13.9	7.7		
Minneapolis city .....	100.0	17.4	31.4	16.3	12.2	11.6	2.0	1.2	3.9	4.1		
Nashville-Davidson (consolidated) city .....	100.0	15.0	22.9	16.9	9.4	14.2	6.9	2.8	5.5	6.5		
New Orleans city .....	100.0	14.3	36.0	18.4	10.7	10.6	3.5	2.5	1.8	2.3		
New York city .....	100.0	13.9	21.5	23.4	11.1	13.5	4.9	2.5	3.0	6.1		
Oakland city .....	100.0	19.2	23.8	19.5	5.2	10.8	7.4	3.0	4.0	6.5		
Oklahoma City city .....	100.0	12.0	18.4	17.5	13.1	16.0	5.4	5.8	6.2	5.5		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>TOTAL</b>												
<b>Cities:</b>												
Philadelphia County/city .....	100.0	10.2	18.1	26.0	9.5	17.9	5.1	3.0	4.6	5.6		
Phoenix city .....	100.0	13.3	17.2	17.1	13.9	17.5	7.2	3.0	4.6	6.2		
Portland city .....	100.0	16.5	32.6	16.3	10.9	9.7	3.7	1.2	4.2	4.6		
Sacramento city .....	100.0	15.0	18.1	24.1	9.1	15.2	4.6	5.0	2.9	5.9		
San Antonio city .....	100.0	11.8	18.3	20.3	14.2	15.6	8.6	3.2	4.1	3.8		
San Diego city .....	100.0	13.8	21.8	20.7	12.2	13.5	5.4	2.8	3.9	5.8		
San Francisco County/city .....	100.0	18.5	29.1	22.4	11.1	10.4	3.1	1.2	2.2	2.0		
San Jose city .....	100.0	18.1	25.6	13.9	12.4	12.7	6.3	1.7	5.9	3.4		
Seattle city .....	100.0	21.1	36.9	13.0	8.7	10.5	2.7	2.4	1.5	3.2		
St. Louis city .....	100.0	7.5	32.4	19.1	9.0	15.6	3.3	1.5	4.1	7.6		
Tulsa city .....	100.0	15.3	24.3	14.1	8.9	15.5	4.4	4.0	6.5	6.9		
Virginia Beach city .....	100.0	15.9	26.8	16.0	13.1	13.5	7.0	1.2	2.5	4.1		
Washington city .....	100.0	23.0	34.4	15.0	6.7	12.1	2.8	.9	1.3	3.6		
<b>Men</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	21.9	19.5	10.5	12.5	6.3	10.4	5.8	4.5	8.5		
Austin-Round Rock .....	100.0	21.2	22.5	13.0	10.1	7.1	10.9	3.2	4.9	7.0		
Baltimore-Towson .....	100.0	19.0	21.2	12.7	9.9	6.0	9.1	7.4	4.6	10.1		
Birmingham-Hoover .....	100.0	14.4	13.0	12.6	12.4	7.1	10.9	8.6	10.0	10.8		
Boston-Cambridge-Quincy .....	100.0	19.3	25.3	13.8	10.9	6.0	7.7	5.7	4.7	6.3		
Bridgeport-Stamford-Norwalk .....	100.0	26.0	18.8	11.7	14.2	4.7	10.8	3.1	5.5	5.1		
Buffalo-Niagara Falls .....	100.0	17.0	16.2	15.0	10.4	5.5	7.3	7.7	12.1	8.9		
Charlotte-Gastonia-Concord .....	100.0	17.2	13.6	10.7	12.5	6.7	15.2	7.3	6.8	10.1		
Chicago-Naperville-Joliet .....	100.0	17.6	16.9	13.7	11.5	6.8	9.8	4.5	8.1	11.0		
Cincinnati-Middletown .....	100.0	17.7	17.6	14.1	11.1	5.8	7.9	5.1	10.4	10.0		
Cleveland-Elyria-Mentor .....	100.0	19.1	17.0	13.6	8.8	5.8	8.1	7.6	12.7	7.3		
Columbus .....	100.0	16.1	19.2	12.3	8.6	10.0	7.0	5.6	7.1	13.6		
Dallas-Fort Worth-Arlington .....	100.0	18.4	15.4	12.6	10.1	8.0	12.2	5.7	6.4	10.9		
Dayton .....	100.0	19.5	21.6	13.0	6.8	7.9	7.1	6.1	11.8	6.3		
Denver-Aurora .....	100.0	19.8	20.9	11.8	11.4	6.9	12.4	5.8	3.8	7.2		
Detroit-Warren-Livonia .....	100.0	18.1	23.0	12.8	11.5	5.8	5.9	5.7	9.5	7.6		
Hartford-West Hartford-East Hartford .....	100.0	19.4	22.2	13.4	10.0	6.1	8.8	5.4	6.7	7.8		
Honolulu .....	100.0	15.4	15.0	23.0	9.8	7.6	9.9	6.2	3.6	9.1		
Houston-Sugar Land-Baytown .....	100.0	14.5	17.1	9.6	10.7	6.6	14.6	6.6	10.2	9.7		
Indianapolis-Carmel .....	100.0	20.4	19.7	9.9	13.1	4.6	8.0	6.8	6.8	10.1		
Jacksonville .....	100.0	19.0	16.0	16.2	7.8	5.1	13.9	7.9	4.3	9.1		
Kansas City .....	100.0	16.9	17.7	10.7	12.8	6.5	9.7	8.8	7.1	9.1		
Las Vegas-Paradise .....	100.0	13.7	11.9	24.5	11.9	6.5	15.0	5.9	2.9	7.6		
Los Angeles-Long Beach-Santa Ana .....	100.0	17.5	18.8	12.4	11.7	7.3	9.8	4.8	8.6	8.9		
Louisville-Jefferson County .....	100.0	12.5	13.9	15.1	7.7	6.4	10.7	10.7	8.4	14.3		
Memphis .....	100.0	15.1	13.4	17.4	10.4	8.1	9.2	6.1	5.4	15.0		
Miami-Fort Lauderdale-Pompano Beach .....	100.0	17.8	14.2	14.3	14.6	7.2	12.1	5.5	4.5	9.7		
Milwaukee-Waukesha-West Allis .....	100.0	16.5	17.4	12.6	9.5	7.4	6.5	6.5	13.5	10.0		
Minneapolis-St. Paul-Bloomington .....	100.0	20.0	22.1	11.1	11.7	6.7	7.8	4.7	8.3	7.3		
Nashville-Davidson--Murfreesboro--Franklin .....	100.0	17.6	17.3	12.9	13.5	5.3	11.9	4.4	6.7	10.4		
New Orleans-Metairie-Kenner .....	100.0	14.0	18.1	13.3	10.9	5.8	12.2	8.5	6.5	10.6		
New York-Northern New Jersey-Long Island .....	100.0	18.3	19.8	16.0	11.8	6.6	9.2	4.5	4.3	9.3		
Oklahoma City .....	100.0	17.0	16.5	13.3	11.3	5.5	10.3	8.4	6.7	10.6		
Orlando-Kissimmee .....	100.0	18.0	14.6	15.0	14.5	8.0	11.0	8.1	2.3	8.2		
Philadelphia-Camden-Wilmington .....	100.0	17.2	19.8	15.8	10.7	8.0	9.1	5.5	5.8	8.0		
Phoenix-Mesa-Scottsdale .....	100.0	16.8	16.7	13.6	15.0	6.9	10.1	5.5	4.9	9.9		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Men</b>												
<b>Metropolitan areas:</b>												
Pittsburgh .....	100.0	16.3	20.0	13.3	11.0	5.5	8.7	6.0	7.7	11.2		
Portland-Vancouver-Beaverton .....	100.0	19.1	23.1	10.3	11.1	5.6	9.5	4.3	8.2	7.8		
Providence-Fall River-Warwick .....	100.0	13.2	18.5	17.0	10.9	6.5	11.0	5.9	7.9	8.4		
Richmond .....	100.0	20.4	19.5	9.8	10.4	6.0	10.3	6.0	6.5	10.7		
Riverside-San Bernardino-Ontario .....	100.0	10.5	12.4	15.6	12.5	7.1	12.8	7.1	8.3	13.3		
Rochester .....	100.0	14.8	16.2	18.5	10.9	8.9	6.7	6.7	8.1	7.9		
Sacramento-Arden-Arcade--Roseville .....	100.0	15.9	17.5	17.5	10.4	10.1	7.4	6.6	4.8	9.3		
Salt Lake City .....	100.0	14.3	15.4	11.4	15.3	7.9	11.3	7.2	7.6	9.6		
San Antonio .....	100.0	13.4	15.6	15.4	13.1	5.4	15.5	6.6	7.3	7.3		
San Diego-Carlsbad-San Marcos .....	100.0	16.4	21.4	16.8	11.0	7.3	8.6	5.7	4.9	7.8		
San Francisco-Oakland-Fremont .....	100.0	18.1	23.6	15.0	10.9	6.5	11.4	5.3	3.5	5.7		
San Jose-Sunnyvale-Santa Clara .....	100.0	19.5	30.4	10.3	10.3	5.7	9.2	4.8	6.0	3.7		
Seattle-Tacoma-Bellevue .....	100.0	18.6	23.7	11.1	9.4	6.8	9.3	6.6	5.4	8.5		
St. Louis <sup>2</sup> .....	100.0	15.9	17.6	14.0	10.2	6.0	11.7	6.1	8.6	9.7		
Tampa-St. Petersburg-Clearwater .....	100.0	17.6	20.6	12.9	13.3	6.4	8.8	8.6	4.2	7.3		
Tulsa .....	100.0	17.6	15.2	8.7	11.8	8.0	8.0	9.5	10.6	10.3		
Virginia Beach-Norfolk-Newport News .....	100.0	14.2	20.3	12.6	10.9	5.6	11.4	7.4	6.6	10.5		
Washington-Arlington-Alexandria .....	100.0	23.3	26.4	12.1	8.9	6.5	10.6	4.1	2.7	5.1		
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	23.4	32.9	9.8	9.1	4.5	9.2	3.8	2.6	4.1		
Boston-Cambridge-Quincy .....	100.0	21.1	31.0	13.4	11.9	4.8	5.9	4.4	2.9	4.2		
Camden .....	100.0	17.3	22.3	16.0	12.3	8.0	8.0	4.5	3.0	8.4		
Chicago-Naperville-Joliet .....	100.0	17.7	17.1	13.9	11.5	7.0	9.8	4.1	7.8	10.9		
Dallas-Plano-Irving .....	100.0	20.2	16.9	11.8	9.9	7.5	11.8	5.8	5.7	10.2		
Detroit-Livonia-Dearborn .....	100.0	14.2	18.7	17.0	12.4	6.6	6.5	5.4	9.2	9.9		
Edison-New Brunswick .....	100.0	23.2	22.3	11.0	13.8	6.4	8.7	3.4	4.0	6.4		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	19.0	12.9	16.2	13.0	9.0	12.8	5.7	3.1	8.2		
Fort Worth-Arlington .....	100.0	15.1	12.7	13.9	10.4	8.8	13.1	5.7	7.8	12.3		
Los Angeles-Long Beach-Glendale .....	100.0	15.4	18.8	12.1	10.9	8.0	10.2	5.2	9.2	10.2		
Miami-Miami Beach-Kendall .....	100.0	17.2	14.2	13.4	14.1	6.6	12.0	6.2	5.6	10.6		
Nassau-Suffolk .....	100.0	18.3	20.1	14.7	12.1	5.1	9.6	5.2	5.7	9.3		
New York-White Plains-Wayne .....	100.0	16.6	19.6	17.6	11.6	7.1	9.0	4.3	3.9	10.1		
Newark-Union .....	100.0	21.0	17.5	15.4	9.9	6.4	10.6	5.8	4.9	8.3		
Oakland-Fremont-Hayward .....	100.0	18.9	21.9	13.8	9.2	5.9	14.1	5.9	4.6	5.7		
Philadelphia .....	100.0	16.9	19.3	16.4	10.2	8.0	9.5	5.6	6.6	7.5		
San Francisco-San Mateo-Redwood City .....	100.0	16.9	26.1	16.9	13.4	7.4	7.4	4.4	1.8	5.6		
Santa Ana-Anaheim-Irvine .....	100.0	23.6	18.8	13.3	14.2	5.4	8.7	3.6	6.8	5.4		
Seattle-Bellevue-Everett .....	100.0	19.7	26.9	11.0	8.9	6.4	8.8	5.8	4.8	7.1		
Warren-Troy-Farmington Hills .....	100.0	20.5	25.5	10.3	10.9	5.2	5.6	5.9	9.6	6.1		
Washington-Arlington-Alexandria .....	100.0	23.3	24.7	12.7	8.8	7.1	10.9	4.2	2.7	5.4		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	16.7	16.7	12.8	18.7	5.2	11.0	3.4	4.5	10.2		
<b>Cities:</b>												
Atlanta city .....	100.0	31.0	30.3	10.0	10.0	7.9	.6	5.3	2.2	2.6		
Austin city .....	100.0	20.8	19.9	15.4	9.8	7.5	13.4	2.5	5.5	5.2		
Baltimore city .....	100.0	10.5	15.7	16.8	7.5	7.7	7.4	7.5	10.1	16.7		
Boston city .....	100.0	11.5	29.9	18.2	16.4	6.2	5.8	3.3	.6	7.9		
Charlotte city .....	100.0	15.3	11.5	11.2	12.8	6.9	17.2	8.6	4.9	11.4		
Chicago city .....	100.0	15.8	19.3	16.8	8.5	8.1	8.1	2.5	7.9	13.0		
Cleveland city .....	100.0	12.9	15.2	22.8	2.9	3.9	2.9	7.6	23.3	8.5		
Columbus city .....	100.0	10.3	17.6	15.2	8.5	13.7	6.4	4.7	6.9	16.2		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Men</b>												
<b>Cities:</b>												
Dallas city .....	100.0	14.4	11.4	12.8	9.0	6.4	21.7	5.3	5.5	13.5		
Denver County/city .....	100.0	13.6	26.7	16.4	11.1	4.9	12.6	2.8	2.9	8.7		
Detroit city .....	100.0	10.5	13.1	26.2	6.4	6.3	10.0	5.8	9.4	12.4		
Fort Worth city .....	100.0	13.5	11.6	14.1	10.8	8.9	12.9	6.6	7.2	14.5		
Houston city .....	100.0	13.0	18.1	10.9	9.1	6.2	16.7	6.0	9.1	10.9		
Indianapolis (consolidated) city .....	100.0	12.8	18.8	13.2	13.0	5.8	8.9	6.0	7.9	13.2		
Jacksonville city .....	100.0	15.4	15.5	17.6	9.0	6.3	11.2	9.3	5.6	10.0		
Kansas City city .....	100.0	15.7	18.6	10.5	11.8	8.0	10.0	7.9	5.9	11.6		
Las Vegas city .....	100.0	13.3	14.0	24.5	13.6	5.4	15.2	4.4	2.2	7.3		
Los Angeles city .....	100.0	18.3	20.6	12.6	10.9	6.8	11.1	3.7	8.8	7.0		
Louisville-Jefferson County (consolidated) city .....	100.0	15.0	15.0	18.0	7.0	7.0	10.0	8.0	7.0	13.0		
Memphis city .....	100.0	12.0	11.6	25.3	6.2	10.0	7.9	5.9	4.2	17.0		
Miami city .....	100.0	15.3	12.1	22.9	8.3	1.5	24.4	3.1	2.6	9.8		
Milwaukee city .....	100.0	7.9	12.7	22.2	7.1	8.7	3.2	5.5	21.2	11.2		
Minneapolis city .....	100.0	19.3	26.2	14.8	13.8	9.1	4.0	1.9	4.7	6.2		
Nashville-Davidson (consolidated) city .....	100.0	18.0	20.1	13.0	8.6	6.4	12.1	5.1	7.1	9.7		
New Orleans city .....	100.0	14.3	41.5	13.1	9.4	2.6	5.4	5.7	4.2	3.9		
New York city .....	100.0	14.6	19.2	19.9	11.8	7.3	9.1	4.6	3.2	10.2		
Oakland city .....	100.0	17.2	22.5	18.6	5.8	5.3	13.9	5.7	4.2	6.8		
Oklahoma City city .....	100.0	11.0	17.9	14.5	13.9	5.4	9.3	10.3	9.0	8.7		
Philadelphia County/city .....	100.0	10.7	13.0	25.3	7.3	10.8	10.1	5.6	6.3	10.8		
Phoenix city .....	100.0	14.4	15.0	15.4	14.0	8.8	12.5	5.3	5.1	9.3		
Portland city .....	100.0	17.4	30.2	14.8	9.6	6.0	7.1	1.7	5.7	7.5		
Sacramento city .....	100.0	13.7	14.7	19.8	9.7	10.0	8.6	8.7	5.1	9.8		
San Antonio city .....	100.0	11.8	14.1	17.2	14.4	7.3	16.5	6.0	5.5	6.8		
San Diego city .....	100.0	15.1	20.2	16.8	12.0	7.7	9.0	5.0	5.1	9.1		
San Francisco County/city .....	100.0	14.6	28.1	26.5	11.3	6.7	5.6	2.4	1.2	3.8		
San Jose city .....	100.0	16.2	26.0	10.1	13.4	8.2	11.0	3.2	7.1	4.8		
Seattle city .....	100.0	21.7	37.5	10.8	8.0	6.1	5.4	4.5	2.2	3.7		
St. Louis city .....	100.0	8.0	25.0	19.0	10.2	10.1	7.0	3.2	7.6	10.0		
Tulsa city .....	100.0	17.1	16.8	12.9	6.5	9.0	8.0	7.3	10.8	11.7		
Virginia Beach city .....	100.0	16.3	21.3	15.8	11.3	7.6	15.0	1.4	3.3	8.1		
Washington city .....	100.0	22.5	33.6	14.3	7.1	8.1	5.2	1.6	1.6	5.9		
<b>Women</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	17.3	26.1	16.9	13.0	21.3	.2	( 3 )	3.5	1.7		
Austin-Round Rock .....	100.0	17.1	28.4	17.2	15.5	18.3	.4	.1	2.4	.3		
Baltimore-Towson .....	100.0	16.3	29.5	19.2	9.9	21.1	.2	.2	1.8	1.6		
Birmingham-Hoover .....	100.0	13.5	22.9	20.7	10.8	27.1	.5	.3	2.7	1.6		
Boston-Cambridge-Quincy .....	100.0	15.3	34.4	16.7	9.9	18.4	.1	.2	3.7	1.0		
Bridgeport-Stamford-Norwalk .....	100.0	17.5	29.1	18.7	10.6	19.5	.1	.1	2.6	1.9		
Buffalo-Niagara Falls .....	100.0	11.1	25.5	18.9	13.6	23.3	.4	( 3 )	2.6	3.8		
Charlotte-Gastonia-Concord .....	100.0	18.5	25.5	22.8	10.8	15.4	.6	.4	3.5	2.5		
Chicago-Naperville-Joliet .....	100.0	12.8	26.0	18.9	12.9	21.9	.3	.5	4.0	2.5		
Cincinnati-Middletown .....	100.0	12.6	26.6	22.2	9.2	21.8	( 3 )	.2	5.4	2.0		
Cleveland-Elyria-Mentor .....	100.0	13.5	25.1	18.6	12.2	21.4	.2	.4	6.0	2.5		
Columbus .....	100.0	15.2	22.4	24.1	9.8	23.8	( 3 )	.2	1.5	3.0		
Dallas-Fort Worth-Arlington .....	100.0	17.2	22.9	18.2	14.1	20.7	.4	.4	4.2	1.8		
Dayton .....	100.0	13.2	23.5	19.7	15.8	22.3	.6	.5	2.9	1.3		
Denver-Aurora .....	100.0	19.6	26.9	16.8	12.2	20.0	.4	.6	2.4	1.0		
Detroit-Warren-Livonia .....	100.0	15.4	25.3	21.1	12.5	19.8	.2	.2	3.3	2.2		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Women</b>												
<b>Metropolitan areas:</b>												
Hartford-West Hartford-East Hartford .....	100.0	16.2	28.4	17.2	11.2	20.7	0.1	( <sup>3</sup> )	4.7	1.4		
Honolulu .....	100.0	14.6	21.5	20.9	15.6	23.4	.5	.5	1.4	1.5		
Houston-Sugar Land-Baytown .....	100.0	14.4	23.9	22.1	13.1	21.5	.4	.3	2.5	1.6		
Indianapolis-Carmel .....	100.0	16.7	27.2	17.6	11.1	19.2	.6	.4	5.1	1.6		
Jacksonville .....	100.0	17.8	21.2	17.3	10.3	28.5	1.5	( <sup>3</sup> )	2.0	1.4		
Kansas City .....	100.0	13.6	23.5	18.3	12.9	24.4	.4	.1	4.1	2.8		
Las Vegas-Paradise .....	100.0	13.1	17.9	28.8	15.8	20.4	.8	( <sup>3</sup> )	1.2	2.0		
Los Angeles-Long Beach-Santa Ana .....	100.0	16.1	24.2	20.3	11.5	20.3	.3	.3	5.1	2.0		
Louisville-Jefferson County .....	100.0	14.4	22.5	17.1	11.7	26.3	.2	.7	3.5	3.5		
Memphis .....	100.0	14.9	24.5	18.0	11.2	22.4	.5	.4	4.5	3.6		
Miami-Fort Lauderdale-Pompano Beach ..	100.0	14.1	21.0	22.2	14.0	22.8	.6	.2	3.1	1.9		
Milwaukee-Waukesha-West Allis .....	100.0	15.7	22.8	20.6	10.9	21.6	.7	.3	5.1	2.2		
Minneapolis-St. Paul-Bloomington .....	100.0	17.6	27.4	18.2	10.8	19.2	.2	.4	4.3	1.8		
Nashville-Davidson-Murfreesboro--Franklin .....	100.0	13.5	26.0	19.4	12.2	22.9	.3	.2	3.3	2.1		
New Orleans-Metairie-Kenner .....	100.0	15.8	28.0	16.9	13.5	23.3	.9	( <sup>3</sup> )	.9	.8		
New York-Northern New Jersey-Long Island .....	100.0	14.0	27.5	21.9	11.1	20.5	.2	.2	2.8	1.8		
Oklahoma City .....	100.0	15.5	24.9	19.3	10.2	25.7	.6	.1	2.2	1.4		
Orlando-Kissimmee .....	100.0	16.9	23.7	19.8	13.0	22.0	.2	.3	2.2	2.0		
Philadelphia-Camden-Wilmington .....	100.0	13.8	28.5	18.9	10.6	23.4	.2	.5	2.4	1.5		
Phoenix-Mesa-Scottsdale .....	100.0	15.2	21.7	17.4	14.3	25.8	.4	.1	3.5	1.6		
Pittsburgh .....	100.0	14.5	29.5	19.8	10.9	20.4	.2	.2	2.5	1.6		
Portland-Vancouver-Beaverton .....	100.0	16.5	27.5	18.3	11.1	19.6	.3	.5	3.4	2.1		
Providence-Fall River-Warwick .....	100.0	12.8	27.8	21.2	11.2	20.0	.1	.5	4.3	2.0		
Richmond .....	100.0	16.5	30.4	16.2	8.5	23.7	.4	.4	2.4	1.5		
Riverside-San Bernardino-Ontario .....	100.0	10.6	20.9	22.5	14.5	23.9	.3	.3	4.3	2.6		
Rochester .....	100.0	10.3	30.1	20.2	9.5	22.8	.3	.1	4.8	1.5		
Sacramento-Arden-Arcade-Roseville .....	100.0	17.5	28.0	22.2	8.8	20.2	.2	.2	1.0	1.2		
Salt Lake City .....	100.0	15.0	19.5	16.9	11.9	30.7	.1	.4	3.4	2.0		
San Antonio .....	100.0	12.7	22.9	21.4	14.9	24.1	( <sup>3</sup> )	.1	2.9	.8		
San Diego-Carlsbad-San Marcos .....	100.0	16.9	24.9	21.0	12.6	20.4	.3	.1	2.8	1.0		
San Francisco-Oakland-Fremont .....	100.0	20.8	28.4	18.6	10.8	16.4	.1	.3	2.5	1.8		
San Jose-Sunnyvale-Santa Clara .....	100.0	21.0	30.6	17.1	10.4	14.5	.7	( <sup>3</sup> )	4.2	1.5		
Seattle-Tacoma-Bellevue .....	100.0	18.3	26.6	19.6	10.1	19.3	.5	.5	2.5	2.4		
St. Louis <sup>2</sup> .....	100.0	12.7	25.0	21.2	12.8	21.4	.8	.1	4.1	1.6		
Tampa-St. Petersburg-Clearwater .....	100.0	14.1	27.0	16.3	15.4	22.4	.2	.3	3.1	1.1		
Tulsa .....	100.0	11.6	29.7	16.6	12.6	24.3	.6	.2	2.6	1.8		
Virginia Beach-Norfolk-Newport News .....	100.0	12.9	29.5	18.0	14.3	19.6	.2	.5	2.3	2.5		
Washington-Arlington-Alexandria .....	100.0	21.9	31.6	17.5	9.8	16.5	.3	.3	1.1	1.1		
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	19.2	37.2	16.4	10.2	15.3	( <sup>3</sup> )	.3	1.0	.3		
Boston-Cambridge-Quincy .....	100.0	17.1	38.7	14.8	9.2	17.6	.1	.2	1.8	.4		
Camden .....	100.0	11.8	31.4	16.4	11.5	22.5	.3	.9	2.7	2.5		
Chicago-Naperville-Joliet .....	100.0	12.6	26.7	18.6	12.8	21.9	.4	.5	3.9	2.4		
Dallas-Plano-Irving .....	100.0	16.5	24.1	19.3	13.5	20.1	.4	.3	4.1	1.7		
Detroit-Livonia-Dearborn .....	100.0	13.6	24.8	24.4	12.1	18.4	( <sup>3</sup> )	.2	4.1	2.3		
Edison-New Brunswick .....	100.0	17.1	26.6	17.6	12.6	20.6	.3	( <sup>3</sup> )	2.6	2.5		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	14.5	21.1	21.5	14.2	23.0	1.4	.1	2.5	1.3		
Fort Worth-Arlington .....	100.0	18.7	20.6	15.9	15.2	22.0	.6	.6	4.4	1.9		
Los Angeles-Long Beach-Glendale .....	100.0	15.1	23.9	20.5	11.6	20.6	.2	.4	5.4	2.1		
Miami-Miami Beach-Kendall .....	100.0	13.8	19.2	22.6	14.2	23.5	( <sup>3</sup> )	.2	3.6	2.9		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Women</b>												
<b>Metropolitan divisions:</b>												
Nassau-Suffolk .....	100.0	11.0	34.1	16.2	12.9	21.0	0.1	0.4	2.5	1.8		
New York-White Plains-Wayne .....	100.0	13.3	26.3	24.3	10.3	20.9	.2	.1	2.7	1.7		
Newark-Union .....	100.0	18.2	25.4	21.6	11.6	17.4	.2	.2	3.9	1.5		
Oakland-Fremont-Hayward .....	100.0	20.0	26.8	19.9	9.4	17.8	.1	.4	2.8	2.6		
Philadelphia .....	100.0	14.3	27.7	20.0	10.0	24.1	.2	.4	2.2	1.0		
San Francisco-San Mateo-Redwood City .....	100.0	22.0	30.5	17.0	12.7	14.5	.2	.2	2.2	.7		
Santa Ana-Anaheim-Irvine .....	100.0	18.9	24.9	19.7	11.2	19.3	.4	( 3 )	4.0	1.5		
Seattle-Bellevue-Everett .....	100.0	18.3	27.7	19.9	10.0	18.8	.6	.6	2.2	1.9		
Warren-Troy-Farmington Hills .....	100.0	16.5	25.6	19.1	12.8	20.7	.3	.2	2.7	2.1		
Washington-Arlington-Alexandria .....	100.0	22.6	30.1	17.7	9.7	16.8	.3	.3	1.1	1.3		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	14.0	24.4	22.3	13.3	21.2	.5	.2	3.2	.8		
<b>Cities:</b>												
Atlanta city .....	100.0	19.9	30.5	18.9	14.4	13.0	( 3 )	( 3 )	3.0	.5		
Austin city .....	100.0	16.3	27.6	19.8	14.6	17.9	.7	.2	2.4	.4		
Baltimore city .....	100.0	13.7	29.0	23.1	8.0	19.9	( 3 )	( 3 )	3.2	3.0		
Boston city .....	100.0	17.8	36.2	19.0	8.3	16.7	( 3 )	( 3 )	2.1	( 3 )		
Charlotte city .....	100.0	16.4	24.3	27.2	9.2	14.5	1.3	.2	2.8	4.1		
Chicago city .....	100.0	11.0	24.2	24.3	11.5	21.8	.4	.1	3.7	2.6		
Cleveland city .....	100.0	14.1	11.9	31.8	9.7	14.8	( 3 )	( 3 )	16.7	1.2		
Columbus city .....	100.0	15.0	22.5	28.2	8.9	21.4	( 3 )	( 3 )	1.6	2.4		
Dallas city .....	100.0	14.6	17.1	25.8	9.5	22.2	( 3 )	.4	8.0	2.3		
Denver County/city .....	100.0	14.7	34.5	19.1	11.7	14.5	.1	.4	3.5	1.5		
Detroit city .....	100.0	12.0	18.8	29.6	13.3	16.5	( 3 )	( 3 )	5.7	4.1		
Fort Worth city .....	100.0	19.2	23.0	13.2	14.4	23.3	.2	.7	4.9	1.1		
Houston city .....	100.0	15.0	22.4	30.2	11.1	16.2	.5	.1	2.5	2.0		
Indianapolis (consolidated) city .....	100.0	14.6	23.7	18.5	11.2	21.6	( 3 )	.1	6.9	2.6		
Jacksonville city .....	100.0	18.4	21.4	13.7	11.6	28.9	1.3	( 3 )	3.5	1.2		
Kansas City city .....	100.0	11.1	26.5	15.2	9.1	26.4	1.5	( 3 )	8.6	1.5		
Las Vegas city .....	100.0	11.7	20.1	31.8	10.9	20.6	.6	( 3 )	2.2	2.3		
Los Angeles city .....	100.0	14.9	24.8	23.8	10.7	17.4	.2	.1	5.8	2.2		
Louisville-Jefferson County (consolidated) city .....	100.0	14.0	26.0	16.0	10.0	25.0	( 3 )	( 3 )	4.0	4.0		
Memphis city .....	100.0	15.5	24.5	20.1	13.5	17.2	.7	.8	3.2	4.5		
Miami city .....	100.0	4.0	9.2	35.5	21.3	18.1	( 3 )	1.9	4.5	5.5		
Milwaukee city .....	100.0	11.9	21.6	28.3	7.8	17.7	1.2	.2	7.0	4.4		
Minneapolis city .....	100.0	15.5	36.6	17.7	10.6	14.0	( 3 )	.5	3.0	2.1		
Nashville-Davidson (consolidated) city .....	100.0	11.4	26.3	21.6	10.2	23.8	.7	( 3 )	3.5	2.6		
New Orleans city .....	100.0	14.3	31.8	22.4	11.6	16.7	2.0	( 3 )	( 3 )	1.1		
New York city .....	100.0	13.2	23.9	27.3	10.4	20.5	.3	.1	2.8	1.5		
Oakland city .....	100.0	21.3	25.3	20.3	4.6	16.6	.6	.2	3.9	6.3		
Oklahoma City city .....	100.0	13.3	19.0	21.4	12.0	29.8	.4	( 3 )	2.7	1.5		
Philadelphia County/city .....	100.0	9.7	23.2	26.6	11.8	25.1	( 3 )	.4	2.9	.4		
Phoenix city .....	100.0	11.9	19.9	19.2	13.8	28.2	.5	( 3 )	3.9	2.5		
Portland city .....	100.0	15.4	35.1	18.0	12.2	13.8	.1	.8	2.6	1.5		
Sacramento city .....	100.0	16.4	21.7	28.8	8.5	20.8	.3	1.1	.7	1.9		
San Antonio city .....	100.0	11.6	22.9	23.6	14.0	24.5	( 3 )	.2	2.5	.5		
San Diego city .....	100.0	12.2	23.9	25.7	12.5	21.1	.8	( 3 )	2.2	1.6		
San Francisco County/city .....	100.0	22.7	30.2	18.0	10.9	14.4	.4	( 3 )	3.2	.1		
San Jose city .....	100.0	20.4	25.2	18.6	11.1	18.1	.5	( 3 )	4.4	1.8		
Seattle city .....	100.0	20.5	36.3	15.2	9.3	14.9	( 3 )	.4	.9	2.6		
St. Louis city .....	100.0	7.1	38.8	19.2	7.9	20.4	( 3 )	( 3 )	1.0	5.5		
Tulsa city .....	100.0	13.4	32.4	15.5	11.5	22.6	.6	.5	1.8	1.6		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Women</b>												
<b>Cities:</b>												
Virginia Beach city .....	100.0	15.6	31.6	16.2	14.6	18.6	( <sup>3</sup> )	1.0	1.8	0.5		
Washington city .....	100.0	23.6	35.2	15.8	6.4	16.1	.3	.3	.9	1.4		
<b>White</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	22.2	23.9	11.0	12.3	12.1	7.7	3.5	3.5	3.8		
Austin-Round Rock .....	100.0	20.5	24.7	14.8	12.1	11.8	6.3	1.9	4.0	3.8		
Baltimore-Towson .....	100.0	20.1	25.4	14.2	10.1	12.9	5.5	4.2	2.8	4.7		
Birmingham-Hoover .....	100.0	17.0	18.6	13.2	12.7	16.4	7.1	5.3	5.3	4.4		
Boston-Cambridge-Quincy .....	100.0	18.5	29.0	14.1	10.7	11.9	4.4	3.0	4.1	4.1		
Bridgeport-Stamford-Norwalk .....	100.0	23.3	23.8	14.8	12.8	10.9	6.3	1.5	3.2	3.2		
Buffalo-Niagara Falls .....	100.0	14.9	20.0	15.2	12.4	15.3	3.8	4.1	7.7	6.3		
Charlotte-Gastonia-Concord .....	100.0	20.1	20.7	13.6	12.3	9.3	9.8	4.2	4.2	5.8		
Chicago-Naperville-Joliet .....	100.0	16.4	21.0	14.8	12.5	13.1	6.1	2.7	6.4	6.9		
Cincinnati-Middletown .....	100.0	15.8	21.7	16.4	10.6	14.0	4.5	3.1	7.6	6.2		
Cleveland-Elyria-Mentor .....	100.0	17.6	20.8	13.9	10.8	13.4	5.0	4.8	8.9	4.8		
Columbus .....	100.0	16.7	21.3	17.2	9.8	16.2	4.1	3.5	4.1	6.9		
Dallas-Fort Worth-Arlington .....	100.0	18.8	18.1	14.2	12.1	12.9	8.5	3.5	5.2	6.4		
Dayton .....	100.0	17.9	22.5	15.0	12.0	15.0	4.6	3.3	6.8	2.8		
Denver-Aurora .....	100.0	20.3	23.8	13.9	11.8	12.0	7.3	3.7	3.0	4.2		
Detroit-Warren-Livonia .....	100.0	17.0	24.0	15.6	12.8	12.7	3.4	3.1	6.4	4.7		
Hartford-West Hartford-East Hartford .....	100.0	18.1	25.2	13.9	11.2	12.8	5.2	3.0	5.9	4.6		
Honolulu .....	100.0	19.6	29.4	17.3	12.7	9.7	3.0	2.4	.9	5.0		
Houston-Sugar Land-Baytown .....	100.0	14.9	20.0	13.1	11.8	12.5	10.6	4.2	7.3	5.4		
Indianapolis-Carmel .....	100.0	18.8	24.0	12.3	12.7	12.2	4.7	4.0	5.0	5.7		
Jacksonville .....	100.0	20.4	18.1	13.9	9.1	17.4	8.5	4.1	3.2	4.8		
Kansas City .....	100.0	15.6	20.7	13.3	13.3	15.0	5.7	5.0	5.2	5.7		
Las Vegas-Paradise .....	100.0	14.5	14.3	24.8	13.9	11.9	10.1	3.7	2.2	4.7		
Los Angeles-Long Beach-Santa Ana .....	100.0	15.7	19.5	16.6	11.7	12.4	6.7	2.9	7.9	6.6		
Louisville-Jefferson County .....	100.0	14.7	18.5	14.3	9.5	16.4	6.0	5.9	5.7	8.9		
Memphis .....	100.0	17.6	23.1	14.8	10.5	13.4	6.6	3.7	3.2	7.1		
Miami-Fort Lauderdale-Pompano Beach .....	100.0	18.0	17.0	16.5	15.5	13.6	7.2	3.1	3.9	5.2		
Milwaukee-Waukesha-West Allis .....	100.0	18.1	20.6	14.0	10.4	14.6	3.8	3.8	9.1	5.4		
Minneapolis-St. Paul-Bloomington .....	100.0	19.9	24.5	13.5	11.7	12.9	4.5	2.7	5.7	4.4		
Nashville-Davidson--Murfreesboro--Franklin .....	100.0	16.4	21.3	14.9	14.8	12.1	7.5	2.0	5.0	6.0		
New Orleans-Metairie-Kenner .....	100.0	16.8	26.2	11.3	11.9	13.6	7.9	4.1	3.5	4.7		
New York-Northern New Jersey-Long Island .....	100.0	17.8	23.6	16.0	11.8	13.3	5.9	2.7	3.6	5.3		
Oklahoma City .....	100.0	18.1	19.9	13.5	11.6	14.3	6.3	4.6	5.0	6.4		
Orlando-Kissimmee .....	100.0	19.7	18.4	14.5	14.6	14.8	6.4	4.2	2.1	5.2		
Philadelphia-Camden-Wilmington .....	100.0	16.6	25.3	15.0	11.0	15.3	5.3	3.2	4.0	4.3		
Phoenix-Mesa-Scottsdale .....	100.0	16.5	18.4	15.4	14.9	15.2	6.1	3.2	4.2	5.6		
Pittsburgh .....	100.0	15.9	24.5	16.1	11.2	12.8	4.5	3.4	5.2	6.2		
Portland-Vancouver-Beaverton .....	100.0	18.5	24.6	13.7	11.6	12.9	5.0	2.7	5.5	5.1		
Providence-Fall River-Warwick .....	100.0	13.3	23.2	18.4	11.4	13.0	5.8	3.4	5.7	5.3		
Richmond .....	100.0	21.9	26.7	10.6	10.7	12.2	7.2	3.4	3.3	3.8		
Riverside-San Bernardino-Ontario .....	100.0	10.8	15.4	18.7	13.1	14.0	8.1	4.3	6.5	8.9		
Rochester .....	100.0	13.5	22.1	17.9	11.0	15.2	3.7	4.0	6.4	5.3		
Sacramento--Arden-Arcade--Roseville .....	100.0	17.8	24.1	18.0	9.5	13.5	4.7	3.8	3.0	5.1		
Salt Lake City .....	100.0	15.1	17.8	13.6	13.5	18.5	6.2	4.2	5.0	6.1		
San Antonio .....	100.0	13.6	17.9	17.3	14.1	14.4	9.0	3.7	5.7	4.1		
San Diego-Carlsbad-San Marcos .....	100.0	17.5	22.2	17.7	12.1	12.8	5.4	3.3	4.0	4.9		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>White</b>												
<b>Metropolitan areas:</b>												
San Francisco-Oakland-Fremont .....	100.0	21.0	25.7	16.5	10.2	9.0	7.2	3.2	3.1	4.0		
San Jose-Sunnyvale-Santa Clara .....	100.0	21.4	27.0	14.4	11.4	9.3	6.3	2.6	4.1	3.2		
Seattle-Tacoma-Bellevue .....	100.0	19.6	25.4	14.0	9.4	12.2	5.8	4.0	3.8	5.4		
St. Louis <sup>2</sup> .....	100.0	15.4	21.5	16.6	11.6	13.4	6.7	3.4	6.1	5.1		
Tampa-St. Petersburg-Clearwater .....	100.0	16.8	24.1	13.5	15.0	13.1	5.1	4.7	3.7	3.8		
Tulsa .....	100.0	16.5	22.1	12.0	13.0	14.2	4.1	4.9	7.5	5.5		
Virginia Beach-Norfolk-Newport News .....	100.0	15.8	27.0	11.5	14.4	11.1	6.9	4.6	3.8	4.7		
Washington-Arlington-Alexandria .....	100.0	24.4	29.5	13.1	9.0	9.7	7.4	2.2	2.0	2.4		
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	23.9	33.5	11.4	10.2	8.6	5.9	2.0	2.1	1.9		
Boston-Cambridge-Quincy .....	100.0	20.9	34.0	12.2	11.0	10.8	3.5	2.4	2.5	2.5		
Camden .....	100.0	15.1	26.7	15.8	12.4	15.8	4.8	2.8	2.5	4.0		
Chicago-Naperville-Joliet .....	100.0	16.3	21.5	14.7	12.5	13.2	6.2	2.4	6.2	6.8		
Dallas-Plano-Irving .....	100.0	19.5	18.7	14.0	12.3	12.8	8.3	3.4	4.9	5.8		
Detroit-Livonia-Dearborn .....	100.0	14.3	22.1	18.6	13.1	12.5	3.2	2.8	7.1	6.2		
Edison-New Brunswick .....	100.0	20.1	21.0	14.3	13.7	14.0	5.8	2.1	3.4	4.9		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	19.8	16.1	17.2	15.0	13.8	8.0	3.1	2.9	3.8		
Fort Worth-Arlington .....	100.0	17.7	16.8	14.6	11.8	13.1	8.9	3.6	5.8	7.4		
Los Angeles-Long Beach-Glendale .....	100.0	14.0	19.9	16.2	11.4	12.6	6.9	3.0	8.6	7.3		
Miami-Miami Beach-Kendall .....	100.0	17.8	15.6	15.5	15.2	14.0	7.0	3.7	4.5	6.7		
Nassau-Suffolk .....	100.0	15.0	26.1	14.9	12.8	13.3	5.4	3.1	4.2	5.2		
New York-White Plains-Wayne .....	100.0	17.4	23.9	17.1	11.3	13.3	5.7	2.5	3.2	5.5		
Newark-Union .....	100.0	21.7	21.8	14.4	10.4	12.2	7.0	3.2	4.3	4.9		
Oakland-Fremont-Hayward .....	100.0	20.6	21.3	17.0	8.5	10.1	9.3	4.1	4.3	4.8		
Philadelphia .....	100.0	16.8	25.3	14.9	10.4	15.6	5.3	3.3	4.2	4.1		
San Francisco-San Mateo-Redwood City .....	100.0	21.5	31.4	16.0	12.6	7.5	4.3	2.0	1.6	3.0		
Santa Ana-Anaheim-Irvine .....	100.0	20.6	18.6	17.6	12.4	11.8	6.2	2.4	5.9	4.3		
Seattle-Bellevue-Everett .....	100.0	20.2	27.7	14.4	9.1	11.5	5.6	3.7	2.9	4.5		
Warren-Troy-Farmington Hills .....	100.0	18.1	24.8	14.4	12.7	12.8	3.5	3.3	6.1	4.1		
Washington-Arlington-Alexandria .....	100.0	24.5	28.2	13.7	8.7	10.1	7.9	2.2	2.0	2.5		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	15.6	21.0	17.6	16.6	12.4	6.5	1.7	4.2	4.0		
<b>Cities:</b>												
Atlanta city .....	100.0	36.1	38.8	3.4	12.1	7.8	( 3 )	.9	.2	.6		
Austin city .....	100.0	20.4	23.0	16.9	11.5	12.2	7.6	1.5	4.7	2.3		
Baltimore city .....	100.0	19.1	24.3	12.2	9.1	13.7	4.4	6.2	5.9	5.1		
Boston city .....	100.0	20.3	30.3	11.2	16.5	11.3	3.8	1.3	1.2	4.1		
Charlotte city .....	100.0	17.6	20.3	15.4	11.4	8.5	12.4	5.1	2.7	6.6		
Chicago city .....	100.0	15.4	24.3	16.0	10.6	12.1	4.7	1.7	7.3	7.6		
Cleveland city .....	100.0	15.9	14.2	18.4	5.1	11.9	2.8	5.5	21.5	4.6		
Columbus city .....	100.0	14.2	21.0	19.3	10.8	15.8	4.4	3.7	3.5	7.2		
Dallas city .....	100.0	16.0	13.4	16.8	10.8	10.0	15.8	3.4	7.0	6.8		
Denver County/city .....	100.0	15.2	30.7	17.1	10.9	8.0	7.7	2.1	3.2	5.1		
Detroit city .....	100.0	13.5	12.6	32.2	6.3	6.0	13.8	( 3 )	11.9	3.7		
Fort Worth city .....	100.0	16.9	17.1	13.6	12.0	13.6	8.8	3.7	6.2	8.1		
Houston city .....	100.0	14.1	18.7	16.2	10.3	10.3	13.6	3.7	7.2	5.9		
Indianapolis (consolidated) city .....	100.0	13.5	22.6	12.8	13.5	15.0	4.9	3.4	5.8	7.8		
Jacksonville city .....	100.0	18.3	18.4	11.8	10.4	19.0	6.6	5.5	4.9	5.1		
Kansas City city .....	100.0	14.1	23.8	10.2	11.4	16.0	7.1	4.9	5.5	6.9		
Las Vegas city .....	100.0	14.2	16.5	26.4	12.9	11.3	9.4	2.3	2.5	4.4		
Los Angeles city .....	100.0	15.9	21.8	17.8	11.2	10.7	7.2	1.9	8.5	5.0		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>White</b>												
<b>Cities:</b>												
Louisville-Jefferson County (consolidated) city .....	100.0	17.0	22.0	14.0	8.0	16.0	6.0	4.0	5.0	9.0		
Memphis city .....	100.0	18.4	24.5	18.4	6.7	10.5	8.2	3.2	3.5	6.7		
Miami city .....	100.0	10.3	11.2	27.2	16.2	9.0	13.3	3.1	3.0	6.6		
Milwaukee city .....	100.0	13.3	19.4	21.1	7.5	13.4	1.7	2.8	14.7	6.0		
Minneapolis city .....	100.0	18.5	33.5	13.5	13.2	10.8	2.1	1.5	4.0	2.9		
Nashville-Davidson (consolidated) city .....	100.0	16.6	22.4	16.0	13.2	11.9	9.2	1.5	4.9	4.3		
New Orleans city .....	100.0	20.0	47.1	6.7	11.9	6.5	3.4	2.6	.6	1.0		
New York city .....	100.0	16.2	23.5	19.2	11.4	13.3	5.9	2.6	2.4	5.4		
Oakland city .....	100.0	19.1	25.5	17.4	2.2	9.4	7.8	4.7	5.2	8.8		
Oklahoma City city .....	100.0	13.5	19.8	13.1	14.6	16.2	5.5	5.1	7.4	4.8		
Philadelphia County/city .....	100.0	11.3	22.3	18.0	11.2	17.6	6.7	3.5	3.7	5.5		
Phoenix city .....	100.0	13.6	16.5	17.0	14.6	16.9	7.7	3.0	4.8	5.8		
Portland city .....	100.0	17.1	34.5	15.4	9.8	9.5	3.6	1.5	3.7	4.6		
Sacramento city .....	100.0	16.5	24.5	17.2	6.3	13.3	7.4	6.5	4.0	4.2		
San Antonio city .....	100.0	12.4	16.8	18.9	14.6	16.0	9.6	3.4	4.5	3.5		
San Diego city .....	100.0	14.2	20.9	18.7	12.9	14.0	6.0	3.0	4.1	6.3		
San Francisco County/city .....	100.0	20.4	33.0	19.6	11.4	7.4	3.9	.4	1.2	2.8		
San Jose city .....	100.0	17.7	23.4	15.5	13.4	12.7	8.5	.9	3.5	4.4		
Seattle city .....	100.0	21.8	40.7	10.9	9.5	9.1	3.1	2.0	.7	2.2		
St. Louis city .....	100.0	7.1	38.4	14.7	8.5	17.9	.4	1.3	5.3	6.4		
Tulsa city .....	100.0	16.8	25.8	13.3	10.0	13.9	3.6	3.7	7.7	5.2		
Virginia Beach city .....	100.0	19.5	27.8	12.8	13.7	13.1	7.7	1.6	1.8	2.0		
Washington city .....	100.0	28.6	44.0	10.4	5.9	7.0	2.6	.3	.5	.6		
<b>Black or African American</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	15.4	16.3	19.7	13.6	16.3	2.4	3.0	4.1	9.2		
Austin-Round Rock .....	100.0	6.6	21.3	20.5	14.4	18.2	7.7	( 3 )	.5	10.8		
Baltimore-Towson .....	100.0	12.2	23.2	20.7	9.1	15.9	2.6	3.2	4.2	8.9		
Birmingham-Hoover .....	100.0	6.1	14.9	26.1	9.3	17.7	1.8	2.9	9.2	12.1		
Boston-Cambridge-Quincy .....	100.0	10.9	27.0	29.4	8.2	14.7	2.8	1.7	2.3	2.6		
Bridgeport-Stamford-Norwalk .....	100.0	11.2	15.6	20.2	10.9	21.0	4.3	2.7	7.8	6.3		
Buffalo-Niagara Falls .....	100.0	6.6	25.7	28.8	8.7	10.0	2.9	3.2	6.0	8.1		
Charlotte-Gastonia-Concord .....	100.0	11.2	15.5	21.6	9.9	15.5	5.2	4.0	7.8	9.0		
Chicago-Naperville-Joliet .....	100.0	10.5	16.8	24.0	11.6	18.9	2.4	3.0	4.1	8.6		
Cincinnati-Middletown .....	100.0	7.9	22.4	29.8	5.9	9.9	3.2	1.0	12.8	7.1		
Cleveland-Elyria-Mentor .....	100.0	9.4	17.0	27.5	9.7	13.1	.8	1.2	14.5	6.9		
Columbus .....	100.0	8.5	14.5	26.3	5.5	23.5	1.1	( 3 )	5.5	15.3		
Dallas-Fort Worth-Arlington .....	100.0	12.8	15.6	18.4	10.7	19.9	1.5	3.1	4.1	13.9		
Dayton .....	100.0	9.8	13.1	25.1	7.7	18.7	( 3 )	4.2	10.8	10.6		
Denver-Aurora .....	100.0	10.6	20.5	15.2	12.9	21.6	5.3	1.3	2.3	10.3		
Detroit-Warren-Livonia .....	100.0	13.2	16.4	24.4	10.2	14.7	2.4	3.7	8.0	7.0		
Hartford-West Hartford-East Hartford .....	100.0	13.0	16.4	25.9	9.0	16.4	2.3	2.2	6.8	8.1		
Honolulu .....	100.0	13.8	7.2	38.6	11.4	27.7	( 3 )	( 3 )	( 3 )	1.2		
Houston-Sugar Land-Baytown .....	100.0	11.8	19.0	20.5	11.1	17.9	2.5	2.6	3.3	11.2		
Indianapolis-Carmel .....	100.0	17.4	15.2	23.3	9.2	6.6	3.3	1.8	13.1	10.1		
Jacksonville .....	100.0	8.6	16.7	27.8	9.4	13.4	7.7	2.3	4.2	9.9		
Kansas City .....	100.0	9.9	15.0	21.1	10.7	20.4	2.0	3.2	7.4	10.1		
Las Vegas-Paradise .....	100.0	9.0	12.8	31.7	10.9	19.2	3.3	1.5	1.2	10.4		
Los Angeles-Long Beach-Santa Ana .....	100.0	17.1	23.7	18.0	9.6	18.0	1.9	2.0	3.2	6.2		
Louisville-Jefferson County .....	100.0	5.9	12.9	29.0	10.5	11.5	2.9	5.5	9.5	12.3		
Memphis .....	100.0	9.5	11.7	23.3	10.4	18.2	2.4	2.8	8.1	13.5		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Black or African American</b>												
<b>Metropolitan areas:</b>												
Miami-Fort Lauderdale-Pompano Beach ..	100.0	7.8	18.3	24.0	9.1	18.8	4.5	3.1	4.5	9.6		
Milwaukee-Waukesha-West Allis .....	100.0	3.0	13.2	31.1	9.1	14.2	4.2	2.8	10.5	11.6		
Minneapolis-St. Paul-Bloomington .....	100.0	8.8	17.5	30.8	9.5	12.4	1.8	2.7	6.1	10.1		
Nashville-Davidson--Murfreesboro--Franklin .....	100.0	16.0	18.4	17.8	2.0	21.4	2.2	3.4	6.9	11.8		
New Orleans-Metairie-Kenner .....	100.0	10.0	15.1	22.7	12.9	17.8	4.6	6.1	1.4	9.3		
New York-Northern New Jersey-Long Island .....	100.0	9.5	18.9	30.2	9.6	14.9	3.3	2.6	2.4	8.5		
Oklahoma City .....	100.0	9.5	19.3	28.5	11.3	12.3	.2	5.5	2.8	10.6		
Orlando-Kissimmee .....	100.0	8.4	19.4	24.4	11.1	16.3	5.2	5.7	2.6	6.0		
Philadelphia-Camden-Wilmington .....	100.0	10.9	14.8	29.7	9.6	17.2	2.8	2.2	4.9	7.8		
Phoenix-Mesa-Scottsdale .....	100.0	8.7	20.9	13.9	9.6	20.2	1.3	3.2	4.5	17.8		
Pittsburgh .....	100.0	4.7	20.7	23.0	4.8	19.0	7.4	( 3 )	5.9	14.4		
Portland-Vancouver-Beaverton .....	100.0	13.6	25.0	21.2	11.8	12.3	3.6	.6	4.1	8.0		
Providence-Fall River-Warwick .....	100.0	9.7	15.8	27.8	6.7	15.4	6.9	1.9	9.1	6.2		
Richmond .....	100.0	11.4	17.9	17.6	7.2	19.6	2.2	2.4	8.0	13.7		
Riverside-San Bernardino-Ontario .....	100.0	10.6	13.4	20.2	15.4	20.2	2.2	2.9	5.4	8.9		
Rochester .....	100.0	8.3	27.1	29.8	3.8	20.6	4.5	.9	4.1	.8		
Sacramento-Arden-Arcade-Roseville .....	100.0	15.8	18.8	20.9	6.9	19.4	1.5	3.4	3.3	8.8		
Salt Lake City .....	100.0	12.2	8.0	7.5	10.1	29.4	10.0	( 3 )	12.1	10.7		
San Antonio .....	100.0	8.6	22.2	29.5	19.0	10.0	( 3 )	( 3 )	.9	9.7		
San Diego-Carlsbad-San Marcos .....	100.0	13.0	16.3	28.8	10.8	17.0	2.7	2.5	.7	8.3		
San Francisco-Oakland-Fremont .....	100.0	14.1	25.0	16.5	10.4	16.3	7.1	4.0	1.4	4.5		
San Jose-Sunnyvale-Santa Clara .....	100.0	14.4	26.8	18.2	15.3	11.7	3.3	( 3 )	1.9	8.3		
Seattle-Tacoma-Bellevue .....	100.0	12.9	10.0	21.3	16.3	9.8	.9	5.2	7.5	16.2		
St. Louis <sup>2</sup> .....	100.0	8.8	16.9	23.2	11.7	16.8	5.3	1.8	5.8	9.8		
Tampa-St. Petersburg-Clearwater .....	100.0	11.9	16.6	21.7	10.1	21.2	2.9	5.5	2.6	7.5		
Tulsa .....	100.0	7.8	17.2	16.7	5.3	24.2	3.5	8.0	4.5	12.9		
Virginia Beach-Norfolk-Newport News .....	100.0	9.6	21.4	22.2	10.1	16.4	2.9	2.6	5.3	9.1		
Washington-Arlington-Alexandria .....	100.0	19.7	25.3	16.8	9.4	15.5	2.7	2.8	2.1	5.7		
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	16.7	31.8	18.2	6.0	15.1	1.6	2.2	2.1	6.2		
Boston-Cambridge-Quincy .....	100.0	10.4	30.6	29.3	9.7	12.1	1.8	1.3	.8	3.3		
Camden .....	100.0	4.4	26.4	23.3	12.6	8.3	( 3 )	2.4	5.7	16.9		
Chicago-Naperville-Joliet .....	100.0	10.8	17.2	24.2	11.2	18.8	2.3	3.3	3.9	8.2		
Dallas-Plano-Irving .....	100.0	14.1	17.5	20.0	8.6	19.1	1.2	2.6	3.8	13.0		
Detroit-Livonia-Dearborn .....	100.0	12.5	16.8	25.5	10.7	13.7	3.2	3.5	7.0	7.2		
Edison-New Brunswick .....	100.0	14.4	18.3	20.2	18.6	12.5	2.4	1.7	2.6	9.3		
Fort Lauderdale-Pompano Beach-Dearfield Beach .....	100.0	9.6	17.2	22.3	8.6	20.2	5.4	4.5	3.2	9.0		
Fort Worth-Arlington .....	100.0	9.5	10.9	14.3	16.1	21.8	2.1	4.2	4.9	16.2		
Los Angeles-Long Beach-Glendale .....	100.0	15.7	24.1	18.3	8.5	19.0	2.1	2.2	3.4	6.7		
Miami-Miami Beach-Kendall .....	100.0	5.5	19.7	26.7	9.1	17.6	4.5	2.5	6.3	8.1		
Nassau-Suffolk .....	100.0	8.1	35.9	20.6	4.3	9.7	1.6	3.2	4.0	12.8		
New York-White Plains-Wayne .....	100.0	8.9	17.9	31.4	9.3	15.8	3.9	2.4	2.2	8.3		
Newark-Union .....	100.0	12.1	16.7	32.8	10.6	12.7	.9	3.9	3.0	7.3		
Oakland-Fremont-Hayward .....	100.0	16.1	25.4	16.1	9.1	16.5	7.6	3.0	.7	4.5		
Philadelphia .....	100.0	11.8	12.9	31.8	9.0	18.0	3.3	2.2	5.1	6.0		
San Francisco-San Mateo-Redwood City .....	100.0	3.5	22.9	18.4	17.2	15.7	4.1	9.0	4.6	4.6		
Santa Ana-Anaheim-Irvine .....	100.0	38.2	18.8	13.0	26.2	3.8	( 3 )	( 3 )	( 3 )	( 3 )		
Seattle-Bellevue-Everett .....	100.0	14.9	10.4	17.9	16.3	11.1	.8	3.8	10.0	14.8		
Warren-Troy-Farmington Hills .....	100.0	15.2	15.3	21.4	8.8	17.5	.3	4.0	11.1	6.4		
Washington-Arlington-Alexandria .....	100.0	20.1	24.5	16.6	9.8	15.6	2.8	2.9	2.1	5.6		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Black or African American</b>												
<b>Metropolitan divisions:</b>												
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	9.4	17.7	20.7	10.2	18.3	2.4	1.2	2.8	15.1		
<b>Cities:</b>												
Atlanta city .....	100.0	11.7	16.8	29.7	12.6	14.1	.7	5.4	5.9	2.9		
Austin city .....	100.0	2.9	21.8	23.2	16.9	12.6	10.5	( 3 )	.6	11.4		
Baltimore city .....	100.0	9.2	21.0	25.0	7.3	15.4	2.4	2.0	6.0	11.6		
Boston city .....	100.0	5.1	30.7	32.2	7.2	13.5	3.1	2.1	1.3	4.8		
Charlotte city .....	100.0	12.8	14.5	22.4	10.3	14.9	5.8	4.0	4.7	10.1		
Chicago city .....	100.0	10.3	15.8	29.6	9.9	19.2	1.9	.9	3.6	8.9		
Cleveland city .....	100.0	12.7	7.1	38.0	8.8	5.9	( 3 )	2.5	19.8	5.1		
Columbus city .....	100.0	8.2	14.5	28.1	4.6	22.6	1.3	( 3 )	5.9	14.9		
Dallas city .....	100.0	8.3	12.2	24.4	4.4	24.1	3.0	1.1	5.4	17.1		
Denver County/city .....	100.0	7.6	22.1	16.3	16.7	17.2	5.1	( 3 )	1.3	13.7		
Detroit city .....	100.0	11.3	17.3	26.3	10.3	13.1	3.3	3.1	6.9	8.4		
Fort Worth city .....	100.0	13.2	11.9	9.0	11.8	22.8	3.2	7.2	5.0	15.9		
Houston city .....	100.0	10.2	21.5	28.5	8.3	13.2	2.3	2.2	2.4	11.3		
Indianapolis (consolidated) city .....	100.0	15.1	14.0	28.2	6.8	5.0	3.9	2.2	13.3	11.6		
Jacksonville city .....	100.0	8.2	14.7	27.4	10.4	13.5	8.8	1.2	5.6	10.2		
Kansas City city .....	100.0	13.0	17.6	19.1	7.1	21.7	2.5	3.0	8.1	7.9		
Las Vegas city .....	100.0	5.7	20.4	31.9	9.2	17.7	4.0	2.3	( 3 )	8.7		
Los Angeles city .....	100.0	13.6	23.5	20.9	9.0	19.9	2.6	1.9	3.6	5.1		
Louisville-Jefferson County (consolidated) city .....	100.0	7.0	12.0	31.0	10.0	10.0	3.0	6.0	11.0	9.0		
Memphis city .....	100.0	9.6	11.1	27.1	12.0	16.5	1.0	3.8	4.0	15.0		
Miami city .....	100.0	6.9	9.1	36.0	5.8	10.7	12.4	( 3 )	5.7	13.4		
Milwaukee city .....	100.0	3.4	13.1	32.9	8.4	13.3	3.5	3.1	11.2	10.8		
Minneapolis city .....	100.0	10.5	18.8	32.4	10.3	14.8	.4	( 3 )	2.8	10.1		
Nashville-Davidson (consolidated) city .....	100.0	13.1	22.5	15.7	( 3 )	23.9	( 3 )	3.8	6.9	14.2		
New Orleans city .....	100.0	7.8	23.3	31.7	9.3	15.2	3.6	2.3	3.1	3.8		
New York city .....	100.0	9.1	17.1	32.3	9.3	15.9	3.8	2.6	2.5	7.5		
Oakland city .....	100.0	15.0	21.9	24.8	10.4	12.7	8.4	1.4	1.3	2.1		
Oklahoma City city .....	100.0	7.4	12.0	33.4	12.1	12.1	.4	8.0	2.8	11.7		
Philadelphia County/city .....	100.0	8.4	11.9	36.2	8.6	18.2	3.1	2.6	4.5	6.4		
Phoenix city .....	100.0	10.7	23.9	16.9	8.1	21.8	2.3	2.1	.9	13.2		
Portland city .....	100.0	20.2	2.0	24.5	19.8	15.8	4.9	( 3 )	1.0	11.9		
Sacramento city .....	100.0	15.7	14.2	31.1	7.4	21.0	.8	3.3	( 3 )	6.3		
San Antonio city .....	100.0	4.3	21.1	34.4	17.1	11.7	( 3 )	( 3 )	1.1	10.2		
San Diego city .....	100.0	13.0	14.9	34.7	9.1	15.5	4.0	1.5	( 3 )	7.2		
San Francisco County/city .....	100.0	( 3 )	32.1	31.4	19.8	9.8	6.9	( 3 )	( 3 )	( 3 )		
San Jose city .....	100.0	14.8	8.9	25.7	26.6	9.5	( 3 )	( 3 )	3.9	10.6		
Seattle city .....	100.0	19.3	5.4	25.9	4.0	18.9	( 3 )	9.4	( 3 )	17.1		
St. Louis city .....	100.0	8.8	19.8	26.7	10.6	11.7	7.6	1.9	2.8	10.1		
Tulsa city .....	100.0	9.3	16.5	17.4	5.7	24.7	3.2	6.3	3.0	13.8		
Virginia Beach city .....	100.0	5.9	23.1	27.6	10.5	13.3	4.4	( 3 )	5.3	9.8		
Washington city .....	100.0	15.5	23.0	20.0	8.0	18.5	3.0	1.8	2.3	7.6		
<b>Asian</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	15.8	40.7	9.0	14.0	5.7	1.8	( 3 )	10.3	2.7		
Austin-Round Rock .....	100.0	12.0	48.0	6.6	19.9	8.0	2.2	( 3 )	3.4	( 3 )		
Baltimore-Towson .....	100.0	14.3	42.3	13.2	10.4	8.4	2.1	1.0	4.2	4.2		
Boston-Cambridge-Quincy .....	100.0	9.8	39.7	16.1	10.3	9.8	1.6	4.0	7.9	.8		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Asian</b>												
<b>Metropolitan areas:</b>												
Bridgeport-Stamford-Norwalk .....	100.0	26.0	37.7	8.9	9.9	7.3	1.3	1.9	5.2	1.7		
Buffalo-Niagara Falls .....	100.0	32.6	45.7	10.6	( 3 )	( 3 )	( 3 )	( 3 )	6.8	( 3 )		
Charlotte-Gastonia-Concord .....	100.0	17.3	16.2	34.1	15.3	3.5	( 3 )	( 3 )	8.9	4.6		
Chicago-Naperville-Joliet .....	100.0	14.2	34.9	14.4	9.8	11.6	1.5	2.0	7.4	4.2		
Cincinnati-Middletown .....	100.0	40.5	30.3	9.7	12.7	3.3	( 3 )	( 3 )	1.8	1.7		
Cleveland-Elyria-Mentor .....	100.0	21.0	44.8	28.5	1.6	4.1	( 3 )	( 3 )	( 3 )	( 3 )		
Columbus .....	100.0	16.7	40.3	11.1	11.7	5.6	1.4	( 3 )	6.2	7.0		
Dallas-Fort Worth-Arlington .....	100.0	18.5	35.0	9.4	10.6	9.5	1.2	2.1	12.6	1.2		
Denver-Aurora .....	100.0	19.2	25.5	14.5	11.4	15.9	.8	( 3 )	9.4	3.4		
Detroit-Warren-Livonia .....	100.0	22.4	51.3	8.0	6.7	2.9	1.4	1.0	3.7	2.5		
Hartford-West Hartford-East Hartford .....	100.0	22.8	45.1	19.3	2.0	5.9	( 3 )	1.9	1.3	1.6		
Honolulu .....	100.0	15.5	17.7	23.2	12.4	14.5	4.6	4.0	3.1	4.4		
Houston-Sugar Land-Baytown .....	100.0	15.6	25.4	21.2	14.5	5.6	1.0	3.6	10.6	2.5		
Indianapolis-Carmel .....	100.0	26.9	37.8	( 3 )	( 3 )	2.9	5.7	( 3 )	19.5	7.2		
Jacksonville .....	100.0	24.7	33.3	22.7	7.6	10.8	( 3 )	.9	( 3 )	( 3 )		
Kansas City .....	100.0	20.5	25.7	25.9	.4	4.4	.6	1.1	19.5	1.9		
Las Vegas-Paradise .....	100.0	10.2	19.6	35.5	13.9	12.2	1.4	.9	2.4	3.9		
Los Angeles-Long Beach-Santa Ana .....	100.0	23.6	28.8	10.9	12.1	14.0	1.4	2.7	4.6	1.9		
Memphis .....	100.0	51.9	19.4	( 3 )	18.7	10.0	( 3 )	( 3 )	( 3 )	( 3 )		
Miami-Fort Lauderdale-Pompano Beach ..	100.0	19.3	24.6	20.9	21.2	8.1	2.1	.4	( 3 )	3.3		
Milwaukee-Waukesha-West Allis .....	100.0	15.4	33.9	16.9	10.7	5.8	( 3 )	( 3 )	14.6	2.7		
Minneapolis-St. Paul-Bloomington .....	100.0	14.9	33.8	13.0	6.2	10.2	( 3 )	1.9	16.3	3.7		
Nashville-Davidson--Murfreesboro--Franklin .....	100.0	( 3 )	42.0	28.1	4.2	( 3 )	( 3 )	16.2	6.4	3.0		
New Orleans-Metairie-Kenner .....	100.0	5.1	3.2	42.9	10.7	1.4	( 3 )	( 3 )	29.8	6.8		
New York-Northern New Jersey-Long Island .....	100.0	18.4	30.1	16.2	13.3	9.5	1.6	1.1	5.3	4.4		
Oklahoma City .....	100.0	5.7	27.3	37.6	7.6	10.5	( 3 )	3.8	1.2	6.3		
Orlando-Kissimmee .....	100.0	13.9	22.0	32.9	8.5	4.6	2.1	7.2	3.7	5.0		
Philadelphia-Camden-Wilmington .....	100.0	18.8	36.7	10.4	8.0	11.6	3.7	.9	5.8	4.2		
Phoenix-Mesa-Scottsdale .....	100.0	17.8	34.2	11.0	19.0	15.1	( 3 )	( 3 )	1.1	2.0		
Pittsburgh .....	100.0	21.4	33.3	21.4	16.0	( 3 )	( 3 )	1.1	( 3 )	6.7		
Portland-Vancouver-Beaverton .....	100.0	13.9	44.1	11.2	7.5	5.9	( 3 )	1.4	13.3	2.6		
Providence-Fall River-Warwick .....	100.0	3.3	32.9	18.4	9.9	9.5	1.4	.5	18.1	5.9		
Richmond .....	100.0	13.8	41.4	14.1	4.7	10.1	( 3 )	11.9	4.0	( 3 )		
Riverside-San Bernardino-Ontario .....	100.0	7.2	41.2	11.6	12.2	12.1	1.3	3.0	7.0	4.4		
Rochester .....	100.0	( 3 )	39.1	25.4	12.6	3.8	( 3 )	( 3 )	14.7	4.4		
Sacramento-Arden-Arcade--Roseville ....	100.0	12.9	15.6	26.1	14.0	17.1	1.2	2.4	3.3	7.4		
Salt Lake City .....	100.0	8.0	10.6	19.2	22.2	7.4	.8	4.2	22.0	5.5		
San Antonio .....	100.0	( 3 )	56.7	29.1	6.4	1.2	( 3 )	5.4	( 3 )	1.3		
San Diego-Carlsbad-San Marcos .....	100.0	13.9	31.9	22.1	7.4	11.9	1.4	3.8	5.7	1.9		
San Francisco-Oakland-Fremont .....	100.0	17.2	27.9	15.6	12.8	14.8	2.4	2.5	3.5	3.2		
San Jose-Sunnyvale-Santa Clara .....	100.0	18.6	42.9	9.6	5.3	9.0	3.2	2.2	8.5	.8		
Seattle-Tacoma-Bellevue .....	100.0	15.4	29.2	18.6	9.0	15.3	3.2	1.1	4.5	3.2		
St. Louis <sup>2</sup> .....	100.0	19.1	35.3	13.7	8.6	1.7	( 3 )	5.2	15.7	.6		
Tampa-St. Petersburg-Clearwater .....	100.0	12.8	44.0	15.3	4.0	5.5	3.5	.7	10.3	3.8		
Virginia Beach-Norfolk-Newport News .....	100.0	16.4	45.9	20.0	1.8	11.1	( 3 )	( 3 )	4.8	( 3 )		
Washington-Arlington-Alexandria .....	100.0	17.2	34.0	18.5	10.4	11.1	2.2	2.0	1.1	3.3		
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	9.6	47.9	15.9	10.1	10.6	1.5	3.4	.4	.7		
Boston-Cambridge-Quincy .....	100.0	10.2	43.8	18.6	8.8	12.1	( 3 )	3.3	2.1	1.1		
Camden .....	100.0	26.8	25.2	10.2	1.7	17.7	.8	( 3 )	4.8	12.8		
Chicago-Naperville-Joliet .....	100.0	14.1	35.1	15.0	10.2	11.3	1.7	1.5	6.6	4.6		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Asian</b>												
<b>Metropolitan divisions:</b>												
Dallas-Plano-Irving .....	100.0	18.9	43.3	7.7	10.0	6.3	1.6	2.0	9.2	1.1		
Detroit-Livonia-Dearborn .....	100.0	20.3	48.0	8.0	13.9	3.4	3.4	( 3 )	2.2	.7		
Edison-New Brunswick .....	100.0	25.5	46.6	7.3	7.8	7.7	.7	( 3 )	3.4	.9		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	4.8	31.1	29.7	15.5	7.2	4.6	( 3 )	( 3 )	7.2		
Fort Worth-Arlington .....	100.0	17.5	11.7	14.5	12.2	18.4	( 3 )	2.3	21.9	1.5		
Los Angeles-Long Beach-Glendale .....	100.0	22.4	26.6	11.4	11.6	15.8	1.7	3.7	4.2	2.5		
Miami-Miami Beach-Kendall .....	100.0	25.7	30.1	23.5	20.7	( 3 )	( 3 )	( 3 )	( 3 )	( 3 )		
Nassau-Suffolk .....	100.0	25.4	31.2	8.4	21.3	7.4	.7	1.8	( 3 )	3.7		
New York-White Plains-Wayne .....	100.0	15.3	25.1	20.3	13.5	10.7	2.0	1.3	6.1	5.7		
Newark-Union .....	100.0	23.7	39.1	5.9	15.4	4.6	.6	1.3	8.2	1.0		
Oakland-Fremont-Hayward .....	100.0	18.8	32.8	13.9	11.8	12.3	1.8	2.1	3.9	2.5		
Philadelphia .....	100.0	16.1	39.4	11.2	9.6	9.7	5.5	1.2	6.2	1.2		
San Francisco-San Mateo-Redwood City .....	100.0	15.2	21.7	17.8	14.0	17.9	3.2	3.0	3.1	4.1		
Santa Ana-Anaheim-Irvine .....	100.0	26.1	33.4	9.9	13.1	10.3	.7	.7	5.5	.6		
Seattle-Bellevue-Everett .....	100.0	15.4	30.7	17.7	8.0	15.6	2.7	1.2	4.9	3.4		
Warren-Troy-Farmington Hills .....	100.0	23.9	53.7	8.0	1.5	2.5	( 3 )	1.8	4.8	3.8		
Washington-Arlington-Alexandria .....	100.0	19.3	30.1	19.3	10.5	11.3	2.4	1.6	1.4	4.1		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	40.0	4.3	( 3 )	33.3	20.5	( 3 )	1.8	( 3 )	( 3 )		
<b>Cities:</b>												
Austin city .....	100.0	15.2	47.8	6.9	16.7	8.6	4.6	( 3 )	( 3 )	( 3 )		
Boston city .....	100.0	9.7	43.0	24.9	6.6	8.7	( 3 )	2.3	2.2	2.7		
Charlotte city .....	100.0	12.5	11.6	41.6	13.0	2.6	( 3 )	( 3 )	12.4	6.4		
Chicago city .....	100.0	9.9	33.8	17.9	4.6	20.5	3.4	.5	4.4	4.8		
Columbus city .....	100.0	9.3	40.0	9.4	7.3	9.4	2.4	( 3 )	10.4	11.8		
Denver County/city .....	100.0	3.3	41.4	19.1	18.7	5.2	( 3 )	( 3 )	12.3	( 3 )		
Fort Worth city .....	100.0	7.0	( 3 )	38.6	28.3	8.1	( 3 )	( 3 )	18.0	( 3 )		
Houston city .....	100.0	22.4	26.2	16.9	12.7	3.1	.3	3.9	9.4	5.1		
Jacksonville city .....	100.0	28.1	29.3	20.8	8.6	12.2	( 3 )	1.0	( 3 )	( 3 )		
Las Vegas city .....	100.0	11.5	18.1	35.8	15.8	12.9	( 3 )	( 3 )	( 3 )	5.9		
Los Angeles city .....	100.0	24.1	27.7	13.6	9.8	12.1	2.1	3.2	4.4	2.9		
Minneapolis city .....	100.0	22.7	39.0	5.9	11.3	12.3	( 3 )	( 3 )	5.4	3.4		
Nashville-Davidson (consolidated) city ....	100.0	( 3 )	38.1	28.2	( 3 )	( 3 )	( 3 )	24.2	9.5	( 3 )		
New York city .....	100.0	14.2	21.1	23.3	14.6	10.4	2.6	1.5	6.6	5.8		
Oakland city .....	100.0	23.9	21.8	20.2	9.1	11.5	5.8	( 3 )	4.2	3.5		
Philadelphia County/city .....	100.0	17.7	20.5	20.6	.9	14.8	7.1	( 3 )	18.5	( 3 )		
Phoenix city .....	100.0	27.1	25.6	23.8	( 3 )	20.8	( 3 )	( 3 )	2.7	( 3 )		
Portland city .....	100.0	8.7	35.5	16.4	13.3	13.1	( 3 )	( 3 )	13.0	( 3 )		
Sacramento city .....	100.0	10.5	6.0	24.8	27.7	12.8	( 3 )	4.5	( 3 )	13.7		
San Antonio city .....	100.0	( 3 )	53.3	32.3	7.1	1.3	( 3 )	6.0	( 3 )	( 3 )		
San Diego city .....	100.0	12.2	29.1	27.4	11.1	8.6	1.9	3.2	4.6	2.1		
San Francisco County/city .....	100.0	16.5	20.9	26.0	9.6	16.8	.7	3.7	5.1	.7		
San Jose city .....	100.0	19.3	36.0	9.9	6.5	11.5	2.3	3.3	11.0	.2		
Seattle city .....	100.0	16.5	30.8	13.9	6.4	16.5	2.3	1.8	6.8	5.0		
Virginia Beach city .....	100.0	13.0	45.6	16.4	3.9	21.1	( 3 )	( 3 )	( 3 )	( 3 )		
Washington city .....	100.0	34.0	36.1	15.6	1.4	11.3	1.1	( 3 )	.5	( 3 )		
<b>Hispanic or Latino ethnicity</b>												
<b>Metropolitan areas:</b>												
Atlanta-Sandy Springs-Marietta .....	100.0	8.8	7.8	21.4	7.7	6.1	30.9	3.6	6.8	6.4		
Austin-Round Rock .....	100.0	12.9	10.8	22.4	11.3	12.1	16.1	1.1	7.8	5.4		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Hispanic or Latino ethnicity</b>												
<b>Metropolitan areas:</b>												
Baltimore-Towson .....	100.0	8.6	18.3	25.9	11.1	10.1	12.9	4.8	2.2	6.1		
Birmingham-Hoover .....	100.0	6.4	3.0	7.9	2.9	( 3 )	56.6	( 3 )	13.4	9.7		
Boston-Cambridge-Quincy .....	100.0	7.0	15.4	31.3	5.1	15.3	5.5	4.3	7.7	8.0		
Bridgeport-Stamford-Norwalk .....	100.0	4.7	8.7	36.5	13.0	16.4	8.5	1.0	5.6	5.6		
Buffalo-Niagara Falls .....	100.0	14.9	12.3	4.6	3.5	3.8	( 3 )	( 3 )	21.6	25.2		
Charlotte-Gastonia-Concord .....	100.0	2.5	6.1	20.1	7.7	4.2	41.6	4.3	5.6	7.8		
Chicago-Naperville-Joliet .....	100.0	6.5	8.2	23.2	7.4	11.7	10.3	2.6	16.0	13.8		
Cincinnati-Middletown .....	100.0	1.2	.9	48.7	5.3	.9	11.4	( 3 )	21.3	8.6		
Cleveland-Elyria-Mentor .....	100.0	15.3	14.9	18.9	4.6	11.4	7.7	( 3 )	24.0	3.2		
Columbus .....	100.0	13.8	8.0	22.8	8.9	10.2	16.9	( 3 )	9.8	9.6		
Dallas-Fort Worth-Arlington .....	100.0	7.1	7.9	24.0	8.7	10.8	19.4	3.8	8.2	9.6		
Denver-Aurora .....	100.0	10.6	11.3	21.1	7.3	11.9	21.1	4.3	5.6	6.6		
Detroit-Warren-Livonia .....	100.0	4.4	11.5	33.1	8.8	13.9	6.7	6.3	11.0	4.2		
Hartford-West Hartford-East Hartford .....	100.0	10.9	12.0	25.7	8.7	13.9	4.8	3.3	8.2	11.8		
Honolulu .....	100.0	9.4	14.9	25.7	10.9	18.5	8.6	2.8	4.6	4.5		
Houston-Sugar Land-Baytown .....	100.0	6.4	9.0	19.6	9.9	11.5	19.1	5.1	10.5	8.8		
Indianapolis-Carmel .....	100.0	3.7	3.4	25.8	9.3	12.0	11.1	7.4	11.2	13.1		
Jacksonville .....	100.0	20.3	7.7	23.6	12.7	12.7	3.1	3.7	10.9	5.3		
Kansas City .....	100.0	6.2	8.8	20.5	10.4	10.3	16.2	5.8	11.3	10.6		
Las Vegas-Paradise .....	100.0	6.2	5.8	37.9	10.5	9.2	17.8	4.7	3.2	4.6		
Los Angeles-Long Beach-Santa Ana .....	100.0	7.7	9.0	23.7	9.6	13.5	10.0	3.8	12.5	9.9		
Louisville-Jefferson County .....	100.0	( 3 )	( 3 )	33.8	5.7	2.1	22.9	7.4	11.7	16.4		
Memphis .....	100.0	3.3	2.2	42.2	( 3 )	5.5	37.5	( 3 )	6.3	2.9		
Miami-Fort Lauderdale-Pompano Beach ..	100.0	14.8	12.6	18.9	13.3	14.9	10.0	3.3	5.0	7.2		
Milwaukee-Waukesha-West Allis .....	100.0	6.2	11.2	25.6	3.0	12.7	3.7	4.7	22.8	9.7		
Minneapolis-St. Paul-Bloomington .....	100.0	8.0	10.9	29.1	9.9	11.0	6.3	3.9	10.9	9.7		
Nashville-Davidson--Murfreesboro-Franklin .....	100.0	1.2	4.1	29.9	4.8	2.8	46.8	( 3 )	10.4	( 3 )		
New Orleans-Metairie-Kenner .....	100.0	11.3	5.4	20.4	7.0	5.9	23.7	7.1	3.4	15.9		
New York-Northern New Jersey-Long Island .....	100.0	9.8	10.4	28.7	9.3	13.8	8.8	3.1	6.4	9.5		
Oklahoma City .....	100.0	7.9	6.7	19.4	9.4	13.1	18.2	6.9	10.4	7.2		
Orlando-Kissimmee .....	100.0	12.3	14.0	23.8	13.2	14.7	8.1	5.4	3.4	5.2		
Philadelphia-Camden-Wilmington .....	100.0	4.8	13.7	30.8	8.3	13.6	8.2	4.5	7.0	8.5		
Phoenix-Mesa-Scottsdale .....	100.0	6.9	9.9	28.4	7.9	13.0	12.8	3.1	7.6	9.3		
Pittsburgh .....	100.0	37.0	9.8	12.8	21.0	11.9	( 3 )	( 3 )	( 3 )	7.5		
Portland-Vancouver-Beaverton .....	100.0	9.0	6.9	24.3	8.5	11.0	15.3	.3	10.9	6.6		
Providence-Fall River-Warwick .....	100.0	5.2	9.9	29.0	7.3	11.5	3.8	2.9	16.7	12.5		
Richmond .....	100.0	2.2	13.9	22.5	12.5	8.1	29.7	1.1	10.0	( 3 )		
Riverside-San Bernardino-Ontario .....	100.0	6.7	9.3	21.0	10.0	13.8	11.8	4.1	10.2	12.6		
Rochester .....	100.0	12.8	27.7	12.6	21.1	14.5	( 3 )	( 3 )	2.7	( 3 )		
Sacramento-Arden-Arcade-Roseville .....	100.0	9.6	11.4	30.6	3.4	18.0	10.7	3.4	4.7	5.2		
Salt Lake City .....	100.0	8.1	5.2	20.9	7.1	13.7	17.8	4.9	15.0	7.4		
San Antonio .....	100.0	9.9	12.1	21.9	13.6	14.6	11.8	4.4	5.9	5.6		
San Diego-Carlsbad-San Marcos .....	100.0	8.5	13.9	25.7	9.3	14.2	9.4	4.0	8.0	6.7		
San Francisco-Oakland-Fremont .....	100.0	6.4	11.7	29.8	8.2	10.0	15.6	4.5	5.9	7.8		
San Jose-Sunnyvale-Santa Clara .....	100.0	7.6	10.5	24.3	11.7	11.7	13.8	4.2	9.2	6.5		
Seattle-Tacoma-Bellevue .....	100.0	14.0	11.9	29.4	6.4	10.5	12.8	1.7	5.5	7.3		
St. Louis <sup>2</sup> .....	100.0	5.6	14.7	20.8	4.4	14.2	20.3	2.8	8.1	9.2		
Tampa-St. Petersburg-Clearwater .....	100.0	7.0	16.1	22.6	14.9	16.4	4.6	6.6	7.3	4.4		
Tulsa .....	100.0	2.8	12.5	40.2	11.8	4.4	9.0	2.4	9.5	7.4		
Virginia Beach-Norfolk-Newport News .....	100.0	17.3	16.2	19.2	26.0	2.9	6.3	6.5	( 3 )	3.4		
Washington-Arlington-Alexandria .....	100.0	10.7	9.9	26.3	8.1	9.1	26.8	2.8	4.1	2.3		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total employed <sup>1</sup>	Management, professional, and related occupations		Service occupations	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Management, business, and financial operations occupations	Professional and related occupations		Sales and related occupations	Office and administrative support occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations		
<b>Hispanic or Latino ethnicity</b>												
<b>Metropolitan divisions:</b>												
Bethesda-Frederick-Rockville .....	100.0	9.4	14.7	26.5	11.4	11.3	20.6	2.1	3.4	0.7		
Boston-Cambridge-Quincy .....	100.0	9.9	21.2	34.3	4.4	11.7	4.4	2.8	4.9	5.4		
Camden .....	100.0	8.7	13.7	28.9	17.6	15.2	2.7	3.4	.7	8.4		
Chicago-Naperville-Joliet .....	100.0	6.7	8.7	22.7	7.5	11.4	10.9	2.4	15.6	13.8		
Dallas-Plano-Irving .....	100.0	7.3	8.4	24.6	8.7	10.2	18.6	3.7	8.9	9.0		
Detroit-Livonia-Dearborn .....	100.0	3.4	6.1	33.3	12.3	12.2	8.1	2.6	17.4	4.5		
Edison-New Brunswick .....	100.0	10.8	6.9	29.7	10.1	10.5	10.6	2.5	7.6	10.5		
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	100.0	15.4	11.5	19.3	10.7	17.3	13.8	2.3	4.4	5.1		
Fort Worth-Arlington .....	100.0	6.6	6.8	22.9	8.6	12.3	21.4	4.0	6.5	10.9		
Los Angeles-Long Beach-Glendale .....	100.0	7.4	9.4	22.2	9.9	13.8	9.9	4.1	12.7	10.4		
Miami-Miami Beach-Kendall .....	100.0	15.7	12.4	17.1	14.7	14.9	8.4	3.9	5.0	7.9		
Nassau-Suffolk .....	100.0	9.8	13.4	29.1	7.8	11.4	6.2	4.1	9.0	9.2		
New York-White Plains-Wayne .....	100.0	9.3	11.0	28.9	9.5	14.8	8.6	3.1	5.6	9.2		
Newark-Union .....	100.0	11.9	6.9	26.4	9.1	12.7	10.9	2.8	8.0	11.2		
Oakland-Fremont-Hayward .....	100.0	6.8	10.2	26.7	6.6	10.5	18.6	5.2	7.0	8.1		
Philadelphia .....	100.0	2.9	13.6	34.4	5.2	14.7	9.0	5.0	8.1	7.1		
San Francisco-San Mateo-Redwood City .....	100.0	5.6	15.1	36.9	11.9	8.9	8.5	2.7	3.4	7.0		
Santa Ana-Anaheim-Irvine .....	100.0	8.7	7.1	30.4	8.3	12.2	10.7	2.2	11.8	7.9		
Seattle-Bellevue-Everett .....	100.0	12.7	11.8	31.6	7.0	9.6	13.4	.6	5.1	7.8		
Warren-Troy-Farmington Hills .....	100.0	5.9	19.2	32.7	3.6	16.5	4.7	11.7	1.8	3.9		
Washington-Arlington-Alexandria .....	100.0	11.0	8.4	26.2	7.0	8.5	28.7	3.0	4.4	2.8		
West Palm Beach-Boca Raton-Boynton Beach .....	100.0	6.6	16.4	31.4	9.5	9.1	12.2	1.4	6.0	7.4		
<b>Cities:</b>												
Austin city .....	100.0	13.2	9.7	21.4	10.7	13.5	19.1	.9	8.2	3.3		
Baltimore city .....	100.0	2.0	11.9	22.9	( <sup>3</sup> )	22.3	6.7	16.7	9.1	8.3		
Boston city .....	100.0	12.3	28.8	21.0	12.5	13.1	3.7	2.7	5.9	( <sup>3</sup> )		
Charlotte city .....	100.0	2.4	8.1	16.9	5.8	5.4	41.3	4.6	6.7	8.8		
Chicago city .....	100.0	7.0	8.8	21.9	7.1	13.3	10.4	2.8	13.6	14.4		
Cleveland city .....	100.0	16.7	20.1	14.3	2.3	4.1	2.7	( <sup>3</sup> )	32.9	7.0		
Columbus city .....	100.0	( <sup>3</sup> )	4.8	34.4	4.4	8.0	19.0	( <sup>3</sup> )	14.9	14.5		
Dallas city .....	100.0	6.3	7.0	21.9	7.7	8.9	24.7	3.8	10.5	9.0		
Denver County/city .....	100.0	6.5	15.0	26.0	5.3	10.0	18.9	3.2	6.9	7.9		
Detroit city .....	100.0	( <sup>3</sup> )	8.6	42.3	( <sup>3</sup> )	10.6	16.4	( <sup>3</sup> )	21.1	1.0		
Fort Worth city .....	100.0	5.1	7.6	21.7	8.4	13.3	18.5	3.9	7.7	13.8		
Houston city .....	100.0	5.6	6.6	23.1	8.8	9.4	22.7	5.3	9.6	9.0		
Indianapolis (consolidated) city .....	100.0	2.5	5.2	20.1	9.4	18.3	12.7	5.7	6.0	15.5		
Jacksonville city .....	100.0	25.0	1.2	17.7	14.4	11.9	( <sup>3</sup> )	5.8	17.2	6.8		
Kansas City city .....	100.0	8.2	6.5	( <sup>3</sup> )	5.6	22.3	15.3	7.8	9.1	25.3		
Las Vegas city .....	100.0	3.7	5.7	41.4	8.2	7.6	20.3	4.4	3.9	4.6		
Los Angeles city .....	100.0	8.1	9.4	26.7	9.7	10.9	11.1	2.7	13.6	7.6		
Memphis city .....	100.0	1.5	( <sup>3</sup> )	47.2	( <sup>3</sup> )	6.7	37.1	( <sup>3</sup> )	6.4	1.2		
Miami city .....	100.0	10.1	7.9	29.1	13.1	10.1	16.0	3.2	3.9	6.6		
Milwaukee city .....	100.0	4.3	13.5	27.0	3.2	9.0	2.8	3.0	27.4	9.4		
Minneapolis city .....	100.0	3.6	8.1	22.0	22.1	12.5	9.3	( <sup>3</sup> )	16.3	6.1		
Nashville-Davidson (consolidated) city .....	100.0	.9	1.8	34.0	3.5	( <sup>3</sup> )	52.2	( <sup>3</sup> )	7.7	( <sup>3</sup> )		
New York city .....	100.0	9.0	10.8	31.9	10.3	14.5	8.5	3.3	3.8	8.0		
Oakland city .....	100.0	3.3	6.8	24.8	.5	15.1	10.0	6.5	11.8	19.4		
Oklahoma City city .....	100.0	7.9	6.5	17.8	8.0	11.7	21.7	6.9	11.8	7.8		
Philadelphia County/city .....	100.0	1.4	9.0	35.7	5.0	18.4	5.1	6.1	9.4	9.9		
Phoenix city .....	100.0	6.0	10.8	28.2	8.8	13.0	15.2	3.0	6.7	8.0		
Portland city .....	100.0	6.1	16.1	31.7	19.6	11.6	3.5	( <sup>3</sup> )	5.2	5.1		

See notes at end of table.

**Table 30. Selected metropolitan areas, metropolitan divisions, and cities: percent distribution of employed persons by sex, race, Hispanic or Latino ethnicity, and occupation, 2008 annual averages—Continued**

Population group, area type, and title	Total em-ployed <sup>1</sup>	Management, professional, and related occupations		Service occupa-tions	Sales and office occupations		Natural resources, construction, and maintenance occupations		Production, transportation, and material moving occupations			
		Manage-ment, business, and financial operations occupations	Profes-sional and related occupa-tions		Sales and related occupations	Office and admini-strative support occupa-tions	Con-struction and extracti-on occupa-tions	Installations, mainten-ance, and repair occupa-tions	Produc-tion occupa-tions	Transpor-tation and material moving occupa-tions		
<b>Hispanic or Latino ethnicity</b>												
<b>Cities:</b>												
Sacramento city .....	100.0	9.6	6.7	25.6	3.9	22.1	13.1	5.9	9.2	3.9		
San Antonio city .....	100.0	9.9	11.7	22.0	14.3	16.1	12.2	4.2	5.1	4.5		
San Diego city .....	100.0	5.5	12.4	28.2	8.6	14.1	10.6	3.4	8.1	9.1		
San Francisco County/city .....	100.0	4.6	14.5	41.7	10.3	12.0	8.3	( <sup>3</sup> )	1.9	6.8		
San Jose city .....	100.0	8.0	10.8	22.7	11.6	14.1	14.4	1.7	7.4	9.5		
Seattle city .....	100.0	17.4	22.9	27.7	12.3	10.9	2.9	1.9	( <sup>3</sup> )	4.1		
Tulsa city .....	100.0	3.3	12.9	43.5	5.5	3.8	10.6	2.8	11.2	6.3		
Virginia Beach city .....	100.0	14.7	24.6	29.0	21.1	4.7	4.8	( <sup>3</sup> )	( <sup>3</sup> )	1.1		
Washington city .....	100.0	10.8	19.1	41.0	5.4	7.0	13.2	.2	.3	3.1		

<sup>1</sup> Includes farming, fishing, and forestry occupations, which are not shown separately.

<sup>2</sup> Data do not reflect the official U.S. Office of Management and Budget definition. (See appendix C.)

<sup>3</sup> Less than 0.05 percent.

NOTE: Data for demographic groups are not shown when they do not meet the BLS publication standard of reliability for the area in question, as determined by the sample size. (See appendix B.)